

FLOW,09:25:38.445,0.0,0.0,-  
0.001602,26.0,1,3,1,0.000034,0.002768,0.000468,0.000008,14.547426,97.548660,25.0,34.9,3  
5.5,0.0008,0.5979,0.000000

Status,09:25:38.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

FID,09:25:38.511,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

AMBII,09:25:38.533,11.3,22.3,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:38.792,5.8,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0022,-0.0030,-0.0015

SCB,09:25:38.937,191,190,8.0,14, ,34,80,979,829,866,877,13.4,0.005,-5.000,0.007,0,0

FLOW,09:25:38.946,0.0,0.0,-0.003288,26.6,1,3,1,-  
0.000002,0.002768,0.000373,0.000017,14.502523,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

AutoZero,09:25:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:38.939,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:25:39.039,FID,10000,10000,SAMPLE,-4.0,,,

VI,09:25:39.201,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:25:39.237,2,20170526,13:25:09,42.302735,-  
83.710918,285.4,0.0,12,10,0xd264a004,1.0,1.7,1.9,WGS 84

NDUV,09:25:39.303,4.6,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0006,-0.0029,0.0000

AMBII,09:25:39.374,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:25:39.454,0.0,0.0,-0.004553,25.5,1,3,1,-  
0.000002,0.001929,0.000468,0.000020,14.637223,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

Status,09:25:39.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,09:25:39.567,FID,10000,10000,SAMPLE,-4.0,,,

HUMID,09:25:39.735,100,33.1

AMBII,09:25:39.732,11.2,22.1,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:39.794,5.6,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0014,-0.0029,-0.0008

SCB,09:25:39.937,191,190,7.9,14, ,34,80,980,828,866,876,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:25:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:25:40.051,0.0,0.0,-  
0.004553,26.0,1,3,1,0.000034,0.002349,0.000138,0.000029,14.592321,97.535149,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000

AMBII,09:25:40.135,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:25:40.227,2,20170526,13:25:10,42.302735,-  
83.710918,285.3,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84

VI,09:25:40.228,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:25:40.293,4.4,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0011,-0.0027,-0.0004

Status,09:25:40.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,09:25:40.544,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,09:25:40.557,0.0,0.0,-0.001180,25.5,1,3,1,-  
0.000039,0.001510,0.000373,0.000020,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.  
000000  
AMBII,09:25:40.544,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:25:40.799,5.7,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0025,-0.0029,-0.0020  
SCB,09:25:40.937,191,190,8.0,14, ,34,80,980,829,866,876,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:25:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:25:40.939,11.2,22.1,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
HUMID,09:25:41.111,100,33.1  
FLOW,09:25:41.142,0.0,0.0,-0.004157,25.5,1,3,1,-0.000058,-0.008176,0.000091,-  
0.000066,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
GPS,09:25:41.239,2,20170526,13:25:11,42.302735,-  
83.710918,285.3,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84  
NDUV,09:25:41.298,4.6,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0011,-0.0028,-0.0005  
VI,09:25:41.364,1,,,,,,,,,,,,,  
AMBII,09:25:41.335,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:25:41.096,FID,10000,10000,SAMPLE,-5.0,,,  
FID,09:25:41.435,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
Status,09:25:41.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,577  
FLOW,09:25:41.655,0.0,0.0,-0.006371,25.5,1,3,1,-0.000111,-0.011701,-0.000097,-  
0.000110,14.457628,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:25:41.762,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:25:41.800,6.2,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0026,-0.0030,-0.0020  
SCB,09:25:41.937,191,190,8.0,14, ,34,80,980,828,865,876,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:25:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:25:42.051,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,09:25:42.166,11.3,22.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:25:42.229,2,20170526,13:25:12,42.302735,-  
83.710918,285.3,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84  
FLOW,09:25:42.240,0.0,0.0,-0.001878,25.5,1,3,1,-0.000023,-0.001950,0.000040,-  
0.000059,14.457628,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:25:42.299,6.0,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0007,-0.0031,0.0000  
VI,09:25:42.379,1,,,,,,,,,,,,,  
Status,09:25:42.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367  
HUMID,09:25:42.487,100,33.1  
FID,09:25:42.526,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,09:25:42.536,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:25:42.757,0.0,0.0,-0.000653,25.5,1,3,1,-0.000005,0.002925,0.000085,-0.000027,14.457628,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000

NDUV,09:25:42.801,5.9,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0008

SCB,09:25:42.937,191,190,8.0,14, ,34,80,980,830,865,876,13.4,0.007,-5.000,0.007,0,0

AutoZero,09:25:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:42.939,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:25:43.052,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:25:43.230,2,20170526,13:25:13,42.302735,-83.710918,285.4,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84

NDUV,09:25:43.301,5.7,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0030,-0.0015

FLOW,09:25:43.342,0.0,0.0,-0.001470,25.5,1,3,1,-0.000005,0.001300,0.000040,-0.000030,14.682118,97.555412,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:25:43.369,11.3,22.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:25:43.395,1,,,,,,,,,,,,,,,,,,,,,

Status,09:25:43.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,09:25:43.736,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:43.793,5.7,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0004,-0.0029,0.0001

FLOW,09:25:43.855,0.0,0.0,-0.002695,26.0,1,3,1,-0.000058,0.001706,0.000085,-0.000024,14.502523,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:25:43.868,100,33.1

SCB,09:25:43.937,191,190,8.0,14, ,34,80,980,826,863,874,13.9,0.006,-5.000,0.007,0,0

AutoZero,09:25:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:44.132,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:25:44.231,2,20170526,13:25:14,42.302735,-83.710918,285.5,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84

FID,09:25:43.549,FID,10000,10000,SAMPLE,-5.0,,,

FID,09:25:44.232,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

NDUV,09:25:44.308,5.7,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0031,-0.0006

VI,09:25:44.410,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:25:44.440,0.0,0.0,-0.001470,26.0,1,3,1,-0.000040,0.002113,-0.000006,-0.000015,14.592321,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

Status,09:25:44.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,09:25:44.567,11.4,22.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:25:44.568,FID,10000,10000,SAMPLE,-4.0,,,

NDUV,09:25:44.796,5.5,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0017,-

0.0010,-0.0029,-0.0003

SCB,09:25:44.944,191,190,8.0,14, ,34,80,979,826,862,874,13.9,0.006,-5.000,0.007,0,0

FLOW,09:25:44.957,0.0,0.0,0.000164,25.5,1,3,1,0.000013,0.002519,-0.000052,-  
0.000018,14.502523,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AutoZero,09:25:44.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:44.945,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:25:45.221,2,20170526,13:25:15,42.302735,-  
83.710918,285.3,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84

HUMID,09:25:45.239,100,33.1

NDUV,09:25:45.298,6.2,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0013,-0.0031,-0.0007

AMBII,09:25:45.361,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:25:45.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,755

VI,09:25:45.460,1,,,,,,,,,,,,,,,,,,,,,

FID,09:25:45.540,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,09:25:45.540,0.0,0.0,0.000164,25.5,1,3,1,-0.000005,0.003332,0.000131,-  
0.000012,14.547419,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:25:45.749,11.5,22.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:45.826,5.8,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0031,-0.0030,-0.0024

SCB,09:25:45.955,191,190,8.0,14, ,34,80,980,824,861,873,14.1,0.005,-5.000,0.006,0,0

FID,09:25:46.046,FID,10000,10000,SAMPLE,0.0,,,

FLOW,09:25:46.058,0.0,0.0,-0.000653,25.5,1,3,1,0.000031,0.003738,0.000359,-  
0.000009,14.457628,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:25:46.154,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:25:46.222,2,20170526,13:25:16,42.302735,-  
83.710918,285.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:46.299,6.1,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0009,-0.0031,-0.0002

Status,09:25:46.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,556

VI,09:25:46.475,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:25:46.577,,,,,0.09,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:25:46.618,100,33.1

FLOW,09:25:46.643,0.0,0.0,-0.001878,25.5,1,3,1,-0.000058,0.002113,0.000541,-  
0.000015,14.547426,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:25:46.748,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,09:25:46.798,4.9,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0024,-0.0028,-0.0018

SCB,09:25:46.956,191,190,8.0,14, ,34,80,980,828,863,874,13.6,0.005,-5.000,0.007,0,0

AutoZero,09:25:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:46.970,11.5,22.6,,,,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,58.97  
FID,09:25:47.058,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,09:25:47.154,0.0,0.0,-0.000337,25.5,1,3,1,-  
0.000039,0.001090,0.000562,0.000008,14.547419,97.535149,25.0,34.9,35.4,0.0008,0.5979,0.  
000000  
GPS,09:25:47.223,2,20170526,13:25:17,42.302735,-  
83.710918,284.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:25:47.301,5.8,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0030,-0.0004  
AMBII,09:25:47.353,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:25:47.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,365  
VI,09:25:47.490,1,,,,,,,,,,,,,  
FLOW,09:25:47.751,0.0,0.0,-0.002023,26.6,1,3,1,-  
0.000002,0.001090,0.000373,0.000008,14.457628,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.  
000000  
AMBII,09:25:47.740,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:25:47.797,4.8,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0028,-0.0007  
SCB,09:25:47.947,191,190,8.0,14, ,34,80,980,830,865,876,13.4,0.005,-5.000,0.008,0,0  
AutoZero,09:25:47.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:25:47.993,100,33.1  
FID,09:25:48.079,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,09:25:48.169,11.5,22.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:25:48.224,2,20170526,13:25:18,42.302735,-  
83.710918,284.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:25:48.293,5.9,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0029,-0.0015  
FLOW,09:25:48.345,0.0,0.0,-  
0.004131,25.0,1,3,1,0.000016,0.001929,0.000373,0.000020,14.547419,97.528393,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000  
Status,09:25:48.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166  
VI,09:25:48.505,1,,,,,,,,,,,,,  
AMBII,09:25:48.554,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:25:48.807,5.0,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0009,-0.0028,-0.0003  
FLOW,09:25:48.846,0.0,0.0,-0.004131,25.0,1,3,1,-0.000002,-  
0.000168,0.000421,0.000001,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:25:48.948,191,190,8.0,14, ,34,80,980,830,866,876,13.3,0.005,-5.000,0.008,0,0  
AutoZero,09:25:48.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:25:48.961,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:25:49.225,2,20170526,13:25:19,42.302735,-  
83.710918,284.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:49.302,6.0,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0013,-0.0029,-0.0007

FLOW,09:25:49.368,0.0,0.0,-0.001180,26.6,1,3,1,-  
0.000039,0.001090,0.000373,0.000008,14.637223,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

HUMID,09:25:49.379,100,33.1

AMBII,09:25:49.335,11.4,22.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:25:49.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,09:25:49.654,1,,,,,,,,,,,,,,,,,,,,,

FID,09:25:49.060,FID,10000,10000,SAMPLE,-4.0,,,

FID,09:25:49.741,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

AMBII,09:25:49.740,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:49.830,5.7,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0022,-0.0029,-0.0016

SCB,09:25:49.949,191,190,8.0,14, ,34,80,980,830,867,878,13.2,0.005,-5.000,0.007,0,0

FLOW,09:25:49.951,0.0,0.0,-0.004553,25.5,1,3,1,-0.000058,-0.009395,0.000185,-  
0.000069,14.592321,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:25:50.039,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,09:25:50.164,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:25:50.226,2,20170526,13:25:20,42.302735,-  
83.710918,283.9,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:50.303,5.8,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0028,0.0001

Status,09:25:50.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,959

FLOW,09:25:50.457,0.0,0.0,-0.006779,25.5,1,3,1,-0.000023,-0.011701,-0.000234,-  
0.000095,14.547426,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:25:50.567,11.5,22.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

VI,09:25:50.669,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:25:50.754,100,33.1

NDUV,09:25:50.802,5.6,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0006

SCB,09:25:50.950,191,190,8.0,14, ,34,79,980,832,867,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:25:50.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:50.952,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:25:51.053,0.0,0.0,-0.003512,25.0,1,3,1,0.000031,-0.003982,-0.000188,-  
0.000039,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:25:51.057,FID,10000,10000,SAMPLE,-4.0,,,

GPS,09:25:51.227,2,20170526,13:25:21,42.302735,-  
83.710918,283.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:51.293,5.9,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0028,-0.0016

AMBII,09:25:51.380,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:25:51.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,563

FLOW,09:25:51.555,0.0,0.0,-0.000759,25.5,1,3,1,0.000089,0.002349,-0.000003,0.000020,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:25:51.684,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:25:51.744,11.6,22.9,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:51.802,6.3,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0006,-0.0029,0.0000

SCB,09:25:51.940,191,190,8.0,14, ,34,79,979,835,868,879,13.0,0.005,-5.000,0.007,0,0

AutoZero,09:25:51.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:25:52.055,0.0,0.0,-0.003709,25.5,1,3,1,0.000034,0.001090,0.000279,0.000026,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:25:52.140,100,33.1

AMBII,09:25:52.150,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:25:52.217,2,20170526,13:25:22,42.302735,-83.710918,283.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:52.293,6.2,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0015,-0.0028,-0.0009

FID,09:25:52.041,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:25:52.397,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

Status,09:25:52.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

FLOW,09:25:52.555,0.0,0.0,0.000085,26.0,1,3,1,0.000034,0.001929,0.000232,0.000023,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:25:52.569,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:25:52.701,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:25:52.800,6.3,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0029,-0.0005

SCB,09:25:52.952,191,191,8.1,14, ,34,79,980,833,869,879,12.9,0.005,-5.000,0.007,0,0

AutoZero,09:25:52.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:52.954,11.6,22.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:25:53.046,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,09:25:53.152,0.0,0.0,0.001771,26.0,1,3,1,0.000034,0.003187,0.000138,0.000014,14.502523,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:25:53.218,2,20170526,13:25:23,42.302735,-83.710918,283.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:53.292,5.4,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0016,-0.0027,-0.0009

AMBII,09:25:53.350,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:25:53.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166

HUMID,09:25:53.498,100,33.2

VI,09:25:53.724,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:25:53.757,0.8,0.9,0.000928,26.0,1,3,1,0.000034,0.003187,0.000044,0.000011,14.54  
7419,97.548660,25.0,35.0,35.5,0.8212,0.5979,0.000000

AMBII,09:25:53.779,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:53.801,6.2,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0029,-0.0011

SCB,09:25:53.944,191,191,8.0,14, ,34,80,980,832,868,879,13.0,0.005,-5.000,0.007,0,0

AutoZero,09:25:53.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:25:54.142,11.6,22.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:25:54.065,FID,10000,10000,SAMPLE,-7.0,,, ,

GPS,09:25:54.219,2,20170526,13:25:24,42.302735,-  
83.710918,282.9,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:54.296,5.2,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0004,-0.0027,0.0002

FLOW,09:25:54.356,0.8,0.9,-0.003710,25.5,1,3,1,-0.000058,0.003187,-  
0.000144,0.000020,14.547419,97.575687,25.0,34.9,35.5,0.8212,0.5979,0.000000

Status,09:25:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,09:25:54.549,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:54.795,6.0,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0019,-0.0028,-0.0012

VI,09:25:54.863,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:25:54.879,100,33.1

FID,09:25:54.954,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

SCB,09:25:54.954,191,191,8.1,14, ,34,79,980,834,869,879,12.9,0.005,-5.000,0.006,0,0

FLOW,09:25:54.956,0.0,0.0,-0.004131,25.5,1,3,1,-0.000094,0.001929,-  
0.000144,0.000014,14.547419,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:25:54.955,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:25:55.220,2,20170526,13:25:25,42.302735,-  
83.710918,282.7,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:25:55.297,5.5,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0008,-0.0027,-0.0002

AMBII,09:25:55.371,11.6,22.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:25:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,965

FID,09:25:55.537,FID,10000,10000,SAMPLE,-7.0,,, ,

FLOW,09:25:55.561,0.0,0.0,0.000506,25.5,1,3,1,-0.000113,0.000252,-  
0.000003,0.000008,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:25:55.758,,,0.010,100,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:55.796,5.8,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0026,-0.0027,-0.0019

VI,09:25:55.878,1,,,,,,,,,,,,,  
SCB,09:25:55.944,191,191,8.1,14, ,34,79,980,836,869,879,12.8,0.005,-5.000,0.005,0,0  
AutoZero,09:25:55.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:25:56.056,FID,10000,10000,SAMPLE,-7.0,,,  
FLOW,09:25:56.155,0.0,0.0,0.003035,25.5,1,3,1,-0.000149,-  
0.000587,0.000044,0.000020,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:25:56.177,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:25:56.221,2,20170526,13:25:26,42.302735,-  
83.710918,282.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
HUMID,09:25:56.251,100,33.2  
NDUV,09:25:56.298,5.1,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0008,-0.0027,-0.0002  
Status,09:25:56.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,755  
AMBII,09:25:56.573,11.6,22.9,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:25:56.749,0.0,0.0,0.004722,25.5,1,3,1,-0.000113,0.003607,-  
0.000003,0.000008,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:25:56.796,6.0,-4.6,-4.6,1,44.6,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0016,-0.0028,-0.0010  
VI,09:25:56.895,1,,,,,,,,,,,,,  
SCB,09:25:56.956,191,191,8.0,14, ,34,79,980,837,870,880,12.8,0.006,-5.000,0.006,0,0  
AMBII,09:25:56.957,,,,,0.010,100,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:25:57.068,FID,10000,10000,SAMPLE,-7.0,,,  
GPS,09:25:57.224,2,20170526,13:25:27,42.302735,-  
83.710918,282.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
FLOW,09:25:57.257,0.0,0.0,-0.008821,25.0,1,3,1,-0.001018,-0.014139,-0.000052,-  
0.000119,14.727014,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:25:57.293,4.8,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0012,-0.0027,-0.0006  
AMBII,09:25:57.387,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:25:57.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366  
HUMID,09:25:57.629,100,33.1  
FID,09:25:57.748,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
FLOW,09:25:57.772,0.0,0.0,-0.006371,25.5,1,3,1,-0.000681,-0.006826,0.000176,-  
0.000074,14.637223,97.548653,25.0,35.0,35.4,0.0008,0.5979,0.000000  
AMBII,09:25:57.739,11.6,22.8,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:25:57.805,5.8,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0016,-0.0027,-0.0009  
VI,09:25:57.910,1,,,,,,,,,,,,,  
SCB,09:25:57.948,191,191,8.0,14, ,34,79,979,835,870,879,12.8,0.006,-5.000,0.006,0,0  
AutoZero,09:25:57.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:25:58.035,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:25:58.157,,,0.010,100,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:25:58.223,2,20170526,13:25:28,42.302735,-  
83.710918,282.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:58.295,5.0,-4.6,-4.6,1,44.6,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0026,-0.0011

FLOW,09:25:58.366,0.0,0.0,-0.004329,25.5,1,3,1,-0.000378,-0.001544,0.000176,-  
0.000045,14.457628,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

Status,09:25:58.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173

FID,09:25:58.557,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:25:58.542,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:58.798,5.9,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0003,-0.0027,0.0002

SCB,09:25:58.947,191,191,8.1,14, ,34,79,980,831,869,879,13.0,0.005,-5.000,0.006,0,0

FLOW,09:25:58.963,0.0,0.0,-0.002155,25.5,1,3,1,-  
0.000076,0.004498,0.000273,0.000005,14.367824,97.589203,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:25:58.957,11.5,22.6,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

HUMID,09:25:59.003,100,33.2

VI,09:25:59.056,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:25:59.224,2,20170526,13:25:29,42.302735,-  
83.710918,282.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:25:59.301,6.1,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0033,-0.0030,-0.0027

AMBII,09:25:59.356,,,0.010,100,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:25:59.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:25:59.564,0.0,0.0,0.000506,26.0,1,3,1,-  
0.000094,0.003607,0.000185,0.000014,14.592321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:25:59.752,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:25:59.799,5.9,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0017,-0.0028,-0.0010

FID,09:25:59.541,FID,10000,10000,SAMPLE,-6.0,,,

SCB,09:25:59.948,191,191,8.0,14, ,34,79,980,831,868,878,13.1,0.006,-5.000,0.007,0,0

AutoZero,09:25:59.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:26:00.071,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:00.170,1.2,1.3,0.000085,25.5,1,3,3,-  
0.000002,0.003187,0.000232,0.000121,14.637223,97.541901,25.0,35.0,35.5,1.2375,0.5979,0.000000

AMBII,09:26:00.171,11.5,22.7,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:00.225,2,20170526,13:25:30,42.302735,-  
83.710918,282.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:00.302,6.0,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-

0.0018,-0.0029,-0.0011  
FID,09:26:00.038,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:26:00.355,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
HUMID,09:26:00.380,100,33.1  
Status,09:26:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,960  
AMBII,09:26:00.555,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:00.764,2.5,2.7,0.000506,25.0,1,3,3,0.000034,0.003607,0.000326,0.000090,14.637216,97.541901,25.0,35.0,35.5,2.5002,0.5979,0.000000  
NDUV,09:26:00.801,5.7,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0027,-0.0007  
SCB,09:26:00.949,191,191,8.0,14, ,34,79,980,830,867,879,13.1,0.006,-5.000,0.007,0,0  
AutoZero,09:26:00.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:00.962,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
FID,09:26:01.067,FID,10000,10000,SAMPLE,-7.0,,,  
VI,09:26:01.086,1,,,,,,,,,,,,,,,,,  
GPS,09:26:01.226,2,20170526,13:25:31,42.302735,-83.710918,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:01.289,6.0,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0004,-0.0029,0.0001  
FLOW,09:26:01.369,2.5,2.7,0.001349,25.5,1,3,3,0.000016,0.003187,0.000326,0.000105,14.547419,97.541901,25.0,35.0,35.5,2.5131,0.5979,0.000000  
AMBII,09:26:01.380,11.5,22.7,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
Status,09:26:01.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566  
HUMID,09:26:01.765,100,33.2  
AMBII,09:26:01.754,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:01.799,5.5,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0032,-0.0027,-0.0027  
SCB,09:26:01.950,191,191,8.0,14, ,34,79,980,832,867,878,13.2,0.005,-5.000,0.006,0,0  
AutoZero,09:26:01.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:26:01.974,0.9,1.0,0.003035,25.5,1,3,3,-0.000002,0.006123,0.000279,0.000020,14.367824,97.562172,25.0,35.0,35.5,0.8967,0.5979,0.000000  
FID,09:26:02.051,FID,10000,10000,SAMPLE,-7.0,,,  
VI,09:26:02.101,1,,,,,,,,,,,,,,,,,  
AMBII,09:26:02.183,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:02.227,2,20170526,13:25:32,42.302735,-83.710918,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:02.293,6.0,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0004  
Status,09:26:02.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
FLOW,09:26:02.568,0.9,1.0,0.002614,25.5,1,3,3,-0.000021,0.004865,-

0.000003,0.000011,14.367824,97.555412,25.0,35.0,35.5,0.9315,0.5979,0.000000  
AMBII,09:26:02.569,11.5,22.7,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:02.810,5.3,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0002,-0.0027,0.0003  
SCB,09:26:02.951,191,191,8.0,14, ,34,79,980,830,865,878,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:26:02.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:02.964,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
VI,09:26:03.118,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,09:26:03.146,100,33.2  
FLOW,09:26:03.173,1.0,1.1,0.002614,25.5,1,3,3,-0.000002,0.004446,-0.000003,-0.000005,14.412726,97.555412,25.0,35.0,35.5,0.9988,0.5979,0.000000  
GPS,09:26:03.228,2,20170526,13:25:33,42.302735,-83.710918,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:03.305,5.7,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0029,-0.0010  
FID,09:26:03.057,FID,10000,10000,SAMPLE,-7.0,,,  
FID,09:26:03.354,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
AMBII,09:26:03.338,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
Status,09:26:03.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176  
FLOW,09:26:03.770,1.0,1.0,0.003457,25.5,1,3,3,0.000016,0.002349,-0.000003,-0.000011,14.457628,97.562172,25.0,35.0,35.5,0.9663,0.5979,0.000000  
AMBII,09:26:03.756,11.7,23.1,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:03.833,4.7,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0003,-0.0027,0.0003  
SCB,09:26:03.952,191,191,8.0,14, ,34,79,980,829,865,878,13.3,0.005,-5.000,0.006,0,0  
FID,09:26:04.046,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:26:04.163,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:04.218,2,20170526,13:25:34,42.302735,-83.710918,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
VI,09:26:04.264,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:26:04.273,0.9,1.0,0.002192,25.5,1,3,3,-0.000039,0.001090,0.000044,-0.000002,14.457628,97.521637,25.0,35.0,35.5,0.9315,0.5979,0.000000  
NDUV,09:26:04.298,6.1,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0029,-0.0011  
Status,09:26:04.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
HUMID,09:26:04.516,100,33.2  
AMBII,09:26:04.572,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:04.795,5.1,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0006,-0.0028,0.0000  
FLOW,09:26:04.870,0.0,0.0,0.002192,25.5,1,3,3,-0.000002,-0.001426,0.000185,-



0.000011,14.457628,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:26:04.954,191,191,8.0,14, ,34,79,980,826,864,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:26:04.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:04.967,11.8,23.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:05.220,2,20170526,13:25:35,42.302735,-  
83.710918,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
VI,09:26:05.279,1,,,,,,,,,,,,,,,,,  
NDUV,09:26:05.297,6.0,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0029,-0.0012  
AMBII,09:26:05.350,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:26:05.088,FID,10000,10000,SAMPLE,-6.0,,,  
Status,09:26:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966  
FLOW,09:26:05.465,0.0,0.0,0.000506,25.0,1,3,3,-0.000261,-0.002768,0.000326,-  
0.000209,14.637223,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:26:05.781,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:05.795,5.8,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0019,-0.0029,-0.0012  
HUMID,09:26:05.884,100,33.2  
SCB,09:26:05.955,191,191,8.0,14, ,34,79,980,829,864,878,13.3,0.006,-5.000,0.007,0,0  
AutoZero,09:26:05.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:26:05.969,0.0,0.0,0.002192,25.5,1,3,3,-0.000224,-0.002349,0.000185,-  
0.000212,14.457628,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:26:06.177,11.8,23.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:06.221,2,20170526,13:25:36,42.302735,-  
83.710918,282.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:06.293,5.5,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0019,-0.0028,-0.0013  
VI,09:26:06.294,1,,,,,,,,,,,,,,,,,  
FID,09:26:06.046,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:26:06.351,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
Status,09:26:06.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766  
FLOW,09:26:06.562,0.0,0.0,0.001630,25.5,1,3,3,-0.000163,-0.000951,0.000091,-  
0.000145,14.637218,97.544156,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:26:06.563,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:06.802,5.3,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0028,0.0001  
SCB,09:26:06.955,191,191,8.0,14, ,34,79,980,826,864,877,13.4,0.005,-5.000,0.007,0,0  
AMBII,09:26:06.969,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:26:07.056,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,09:26:07.070,0.0,0.0,0.003035,25.5,1,3,3,-0.000040,-0.001510,-

0.000003,0.000001,14.547419,97.562172,25.0,34.9,35.5,0.0008,0.5979,0.000000  
GPS,09:26:07.222,2,20170526,13:25:37,42.302735,-  
83.710918,282.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
HUMID,09:26:07.261,100,33.2  
NDUV,09:26:07.292,5.4,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0032,-0.0028,-0.0026  
VI,09:26:07.309,1,,,,,,,,,,,,,  
AMBII,09:26:07.376,11.8,23.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:07.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367  
FLOW,09:26:07.664,0.0,0.0,0.001349,25.5,1,3,3,-0.000040,-  
0.000671,0.000044,0.000004,14.457621,97.555412,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:26:07.761,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:07.794,5.4,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0029,-0.0010  
SCB,09:26:07.947,191,192,8.1,14, ,34,79,980,827,864,877,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:26:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:26:08.058,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,09:26:08.171,0.0,0.0,0.000506,25.5,1,3,3,-  
0.000040,0.001007,0.000185,0.000001,14.457628,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.  
000000  
AMBII,09:26:08.146,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:08.223,2,20170526,13:25:38,42.302735,-  
83.710920,282.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:08.300,5.9,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0002,-0.0029,0.0003  
VI,09:26:08.444,1,,,,,,,,,,,,,  
Status,09:26:08.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,09:26:08.551,11.6,22.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
HUMID,09:26:08.638,100,33.2  
FLOW,09:26:08.766,0.0,0.0,0.001349,24.5,1,3,3,-0.000040,0.000587,0.000279,-  
0.000014,14.592321,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000  
NDUV,09:26:08.799,6.2,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0011  
SCB,09:26:08.957,191,192,8.0,14, ,34,79,980,825,864,876,13.4,0.005,-5.000,0.008,0,0  
AutoZero,09:26:08.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:08.960,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:09.224,2,20170526,13:25:39,42.302735,-  
83.710918,283.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:09.301,5.7,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0006,-0.0028,0.0000  
FLOW,09:26:09.365,0.0,0.0,-0.008821,25.5,1,3,1,-0.000114,-0.017146,0.000040,-  
0.000110,14.412726,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:26:09.343,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:09.048,FID,10000,10000,SAMPLE,-4.0,,,

FID,09:26:09.400,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

Status,09:26:09.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

VI,09:26:09.466,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:09.752,11.4,22.5,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:09.829,5.6,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0029,-0.0013

FLOW,09:26:09.865,0.0,0.0,-0.006371,25.0,1,3,1,-0.000114,-0.008207,0.000085,-0.000074,14.367824,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.000000

SCB,09:26:09.939,191,192,8.0,14, ,34,79,980,826,864,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:26:09.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:26:10.014,100,33.2

FID,09:26:10.027,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,09:26:10.159,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:10.225,2,20170526,13:25:40,42.302735,-83.710918,283.0,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:26:10.302,4.8,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0004,-0.0028,0.0001

FLOW,09:26:10.379,0.0,0.0,-0.003920,25.5,1,3,1,-0.000114,-0.002113,0.000268,-0.000045,14.367824,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

Status,09:26:10.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762

VI,09:26:10.481,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:10.544,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:10.801,6.1,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0030,-0.0018

SCB,09:26:10.938,191,192,8.0,14, ,34,79,980,827,864,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,09:26:10.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:26:10.973,0.9,1.0,-0.000653,25.5,1,3,1,-0.000114,0.001138,0.000268,-0.000024,14.637223,97.535149,25.0,34.9,35.5,0.8939,0.5979,0.000000

AMBII,09:26:10.951,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:11.039,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:26:11.227,2,20170526,13:25:41,42.302735,-83.710920,282.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:11.292,5.1,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0006,-0.0028,0.0000

HUMID,09:26:11.391,100,33.2

AMBII,09:26:11.369,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

VI,09:26:11.496,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:11.578,1.0,1.1,0.000164,25.5,1,3,1,-0.000043,0.000325,0.000769,-  
0.000009,14.547426,97.541901,25.0,34.9,35.5,0.9958,0.5979,0.000000

AMBII,09:26:11.787,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:11.803,6.1,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0024,-0.0029,-0.0018

SCB,09:26:11.950,191,192,8.0,14, ,35,79,980,827,863,876,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:26:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:26:12.172,0.5,0.5,0.000085,25.0,1,3,1,-  
0.000040,0.000168,0.000844,0.000017,14.592321,97.535149,25.0,34.9,35.5,0.4836,0.5979,0.  
000000

AMBII,09:26:12.183,12.1,23.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:26:12.227,2,20170526,13:25:42,42.302735,-  
83.710920,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:12.290,5.2,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0028,-0.0004

FID,09:26:12.046,FID,10000,10000,SAMPLE,-4.0,,,

FID,09:26:12.337,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

Status,09:26:12.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

VI,09:26:12.513,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:12.568,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:26:12.777,100,33.2

FLOW,09:26:12.777,0.0,0.0,-0.001602,25.0,1,3,1,-  
0.000040,0.002265,0.000656,0.000026,14.547426,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

NDUV,09:26:12.799,5.9,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0026,-0.0029,-0.0020

SCB,09:26:12.940,191,192,8.0,14, ,34,79,980,828,863,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:26:12.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:12.941,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:26:13.052,FID,10000,10000,SAMPLE,-5.0,,,

GPS,09:26:13.228,2,20170526,13:25:43,42.302735,-  
83.710920,282.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:13.299,5.3,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0028,-0.0001

FLOW,09:26:13.382,0.0,0.0,0.000506,25.0,1,3,1,-  
0.000004,0.002265,0.000421,0.000026,14.322921,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

AMBII,09:26:13.354,12.0,23.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:26:13.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174

FID,09:26:13.547,FID,10000,10000,SAMPLE,-4.0,,,

VI,09:26:13.557,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:13.760,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:13.800,6.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0029,-0.0021

SCB,09:26:13.937,191,192,8.0,14, ,35,79,980,828,863,876,13.5,0.005,-5.000,0.007,0,0

FLOW,09:26:13.987,0.9,1.0,-0.000337,25.5,1,3,1,-0.000004,0.001007,0.000373,0.000026,14.457628,97.548653,25.0,35.0,35.5,0.8967,0.5979,0.000000

HUMID,09:26:14.144,100,33.2

AMBII,09:26:14.166,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:14.229,2,20170526,13:25:44,42.302735,-83.710920,282.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:14.299,5.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0008,-0.0028,-0.0003

Status,09:26:14.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,09:26:14.572,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:14.581,0.4,0.4,-0.000759,24.5,1,3,1,-0.000077,-0.001510,0.000656,0.000017,14.412726,97.535149,25.0,34.9,35.5,0.4110,0.5979,0.000000

AMBII,09:26:14.572,12.0,23.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:14.801,6.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0029,-0.0019

FID,09:26:14.592,FID,10000,10000,SAMPLE,-4.0,,,

FID,09:26:14.900,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

SCB,09:26:14.937,191,192,8.0,14, ,35,79,980,828,864,876,13.4,0.005,-5.000,0.007,0,0

AutoZero,09:26:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:14.966,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:26:15.177,0.0,0.0,0.000085,25.0,1,3,1,-0.000114,-0.002768,0.000844,0.000026,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:26:15.230,2,20170526,13:25:45,42.302735,-83.710920,282.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:15.301,5.4,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0005

AMBII,09:26:15.381,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:15.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,768

HUMID,09:26:15.527,100,33.2

VI,09:26:15.587,1,,,,,,,,,,,,,,,,,,,,,

FID,09:26:15.538,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,09:26:15.772,0.0,0.0,0.000928,24.5,1,3,1,-0.000114,-0.003607,0.000609,0.000032,14.367824,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:26:15.762,12.0,23.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:15.790,6.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0029,-0.0008

SCB,09:26:15.937,191,192,8.0,14, ,34,79,980,829,863,876,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:26:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:16.163,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:16.241,2,20170526,13:25:46,42.302735,-  
83.710920,282.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
FLOW,09:26:16.275,0.4,0.4,0.000928,25.5,1,3,1,-0.000095,-  
0.002349,0.000468,0.000026,14.547426,97.562172,25.0,34.9,35.5,0.4110,0.5979,0.000000  
NDUV,09:26:16.330,6.0,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0024,-0.0029,-0.0017  
Status,09:26:16.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
FID,09:26:16.561,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,09:26:16.553,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:26:16.602,1,,,,,,,,,,,,,,,,,  
NDUV,09:26:16.792,5.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0029,-0.0004  
FLOW,09:26:16.880,0.9,0.9,0.003035,25.5,1,3,1,-0.000022,-  
0.000671,0.000421,0.000023,14.502523,97.541901,25.0,35.0,35.5,0.8590,0.5979,0.000000  
HUMID,09:26:16.905,100,33.2  
SCB,09:26:16.937,191,192,8.0,14, ,34,79,980,827,863,876,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:26:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:16.977,12.0,23.6,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:17.232,2,20170526,13:25:47,42.302735,-  
83.710920,282.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:17.298,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0030,-0.0009  
AMBII,09:26:17.368,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:17.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
FLOW,09:26:17.486,0.8,0.9,0.002192,24.5,1,3,1,-  
0.000004,0.001007,0.000562,0.000017,14.502523,97.535149,25.0,35.0,35.5,0.8212,0.5979,0.  
000000  
VI,09:26:17.648,1,,,,,,,,,,,,,,,,,  
AMBII,09:26:17.749,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:17.792,5.3,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0029,-0.0005  
FID,09:26:17.573,FID,10000,10000,SAMPLE,-5.0,,,  
FID,09:26:17.881,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use  
AutoZero,09:26:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
SCB,09:26:17.957,191,192,8.0,14, ,34,79,980,830,864,877,13.4,0.005,-5.000,0.006,0,0  
FLOW,09:26:18.072,0.9,0.9,0.000085,25.0,1,3,1,-  
0.000040,0.002265,0.000468,0.000014,14.592321,97.535149,25.0,35.0,35.5,0.8589,0.5979,0.  
000000

AMBII,09:26:18.161,12.0,23.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:18.233,2,20170526,13:25:48,42.302735,-  
83.710920,282.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

HUMID,09:26:18.274,100,33.2

NDUV,09:26:18.302,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0029,-0.0020

Status,09:26:18.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,171

FID,09:26:18.545,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,09:26:18.576,0.9,0.9,-0.000337,24.5,1,3,1,-0.000059,-  
0.000671,0.000232,0.000014,14.727014,97.528393,25.0,35.0,35.5,0.8589,0.5979,0.000000

AMBII,09:26:18.538,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:26:18.770,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:26:18.794,5.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0012,-0.0028,-0.0006

SCB,09:26:18.937,191,192,8.0,14, ,34,79,980,829,862,875,13.7,0.005,-5.000,0.006,0,0

AMBII,09:26:18.973,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:26:19.173,0.9,1.0,-0.004131,25.5,1,3,1,-0.000040,-0.001510,-  
0.000050,0.000017,14.412726,97.555412,25.0,34.9,35.5,0.9315,0.5979,0.000000

GPS,09:26:19.234,2,20170526,13:25:49,42.302735,-  
83.710920,282.0,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:19.304,5.8,-4.5,-4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0016,-0.0029,-0.0008

AMBII,09:26:19.379,11.3,22.3,,,,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:19.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,09:26:19.553,FID,10000,10000,SAMPLE,-5.0,,,

HUMID,09:26:19.650,100,33.2

FLOW,09:26:19.684,1.0,1.0,-0.003709,24.5,1,3,1,-0.000040,-  
0.002349,0.000091,0.000020,14.367824,97.521637,25.0,35.0,35.4,0.9663,0.5979,0.000000

VI,09:26:19.785,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:19.767,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:19.795,4.7,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0011,-0.0028,-0.0004

SCB,09:26:19.937,191,192,8.0,14, ,34,80,980,832,865,878,13.1,0.006,-5.000,0.007,0,0

AutoZero,09:26:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:20.182,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:20.235,2,20170526,13:25:50,42.302735,-  
83.710920,281.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FLOW,09:26:20.290,0.9,1.0,-0.004974,24.5,1,3,1,-0.000077,-  
0.003607,0.000373,0.000017,14.547419,97.535145,25.0,34.9,35.5,0.9314,0.5979,0.000000

NDUV,09:26:20.295,5.7,-4.5,-4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0029,-0.0011

Status,09:26:20.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,972

AMBII,09:26:20.562,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:20.793,4.5,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0028,-0.0006

VI,09:26:20.801,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:20.885,1.0,1.0,-0.001180,25.0,1,3,1,-0.000040,-0.004026,0.000703,0.000029,14.637223,97.568928,25.0,35.0,35.5,0.9663,0.5979,0.000000

SCB,09:26:20.937,191,192,8.0,14, ,34,79,980,832,866,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:26:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:20.958,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:20.566,FID,10000,10000,SAMPLE,-5.0,,,

FID,09:26:21.017,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

HUMID,09:26:21.039,100,33.2

GPS,09:26:21.246,2,20170526,13:25:51,42.302735,-83.710920,281.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:21.303,5.4,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0027,-0.0022

AMBII,09:26:21.384,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:21.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

FLOW,09:26:21.490,1.0,1.1,0.000928,24.5,1,3,1,-0.000040,-0.005704,0.000703,0.000023,14.547419,97.541901,25.0,35.0,35.5,0.9987,0.5979,0.000000

FID,09:26:21.557,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,09:26:21.752,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:21.796,4.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0027,-0.0008

VI,09:26:21.820,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:26:21.941,191,192,8.0,14, ,34,79,980,830,867,879,13.0,0.005,-5.000,0.006,0,0

AutoZero,09:26:21.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:26:22.095,1.0,1.1,0.002192,24.5,1,3,1,-0.000022,-0.000671,0.000750,0.000008,14.637223,97.521637,25.0,35.0,35.5,1.0312,0.5979,0.000000

AMBII,09:26:22.148,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:22.238,2,20170526,13:25:52,42.302735,-83.710920,281.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:22.297,5.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0017,-0.0027,-0.0010

HUMID,09:26:22.414,100,33.2

Status,09:26:22.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,373

AMBII,09:26:22.557,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:22.601,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,09:26:22.689,1.0,1.1,0.000506,25.0,1,3,1,-



0.000040,0.001007,0.000891,0.000004,14.637216,97.521637,25.0,35.0,35.5,1.0312,0.5979,0.000000

NDUV,09:26:22.832,6.0,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0005

VI,09:26:22.862,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:26:22.951,191,192,8.0,14, ,34,79,980,831,867,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,09:26:22.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:22.967,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:23.217,2,20170526,13:25:53,42.302735,-83.710920,281.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FLOW,09:26:23.294,1.1,1.2,0.000928,24.5,1,3,1,-0.000059,0.002684,0.000797,0.000014,14.771916,97.521637,25.0,34.9,35.5,1.0922,0.5979,0.000000

NDUV,09:26:23.295,6.0,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0004,-0.0028,0.0002

AMBII,09:26:23.372,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:23.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,09:26:23.754,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

HUMID,09:26:23.780,100,33.2

NDUV,09:26:23.801,6.0,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0033,-0.0030,-0.0025

FID,09:26:23.556,FID,10000,10000,SAMPLE,-5.0,,,

FID,09:26:23.845,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

FLOW,09:26:23.878,1.0,1.1,0.001771,25.0,1,3,1,-0.000022,-0.000252,0.000326,0.000023,14.637223,97.535149,25.0,34.9,35.5,0.9945,0.5979,0.000000

VI,09:26:23.879,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:26:23.952,191,192,8.0,14, ,34,79,980,834,867,878,13.0,0.005,-5.000,0.007,0,0

AutoZero,09:26:23.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:24.184,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:24.218,2,20170526,13:25:54,42.302735,-83.710920,281.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:24.288,5.5,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0004

FLOW,09:26:24.389,1.0,1.1,0.001349,25.0,1,3,1,-0.000004,-0.001510,0.000232,0.000026,14.457628,97.568928,25.0,35.0,35.5,1.0312,0.5979,0.000000

Status,09:26:24.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,09:26:24.548,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,09:26:24.581,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:24.795,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0003,-0.0029,0.0003

VI,09:26:24.896,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:26:24.953,191,192,8.1,14, ,34,79,980,831,867,877,13.1,0.005,-5.000,0.006,0,0  
AutoZero,09:26:24.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:26:24.988,1.0,1.0,-0.001180,24.5,1,3,1,0.000033,-  
0.001090,0.000044,0.000032,14.502523,97.541901,25.0,35.0,35.5,0.9663,0.5979,0.000000  
AMBII,09:26:24.966,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:26:25.068,FID,10000,10000,SAMPLE,-6.0,,,  
HUMID,09:26:25.164,100,33.2  
GPS,09:26:25.219,2,20170526,13:25:55,42.302733,-  
83.710920,280.9,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:25.292,5.7,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0018,-0.0027,-0.0010  
AMBII,09:26:25.384,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:25.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,966  
FLOW,09:26:25.582,0.4,0.5,-0.002023,25.0,1,3,1,-  
0.000040,0.001426,0.000091,0.000035,14.592321,97.541901,25.0,35.0,35.5,0.4488,0.5979,0.  
000000  
AMBII,09:26:25.780,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:25.802,6.1,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0030,-0.0012  
VI,09:26:25.911,1,,,,,,,,,,,,,  
SCB,09:26:25.954,191,192,8.0,14, ,34,79,980,832,866,878,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:26:25.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:26.187,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:26.187,0.4,0.5,-0.003288,24.5,1,3,1,-0.000059,-  
0.000252,0.000138,0.000001,14.547426,97.548653,25.0,35.0,35.5,0.4487,0.5979,0.000000  
GPS,09:26:26.220,2,20170526,13:25:56,42.302735,-  
83.710920,280.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:26.308,5.7,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0020,-0.0028,-0.0013  
Status,09:26:26.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,775  
FID,09:26:26.057,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:26:26.518,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
HUMID,09:26:26.539,100,33.2  
AMBII,09:26:26.550,11.3,22.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:26.792,0.0,0.0,-0.006779,24.5,1,3,1,-0.000149,-0.015521,0.000131,-  
0.000095,14.547419,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:26:26.803,6.0,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0005,-0.0030,0.0001  
SCB,09:26:26.937,191,192,8.0,14, ,34,79,980,833,867,878,13.1,0.005,-5.000,0.007,0,0  
VI,09:26:26.960,1,,,,,,,,,,,,,  
AMBII,09:26:26.939,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.97

GPS,09:26:27.232,2,20170526,13:25:57,42.302735,-  
83.710920,280.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FID,09:26:27.056,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:26:27.303,4.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0033,-0.0027,-0.0027

FLOW,09:26:27.386,0.0,0.0,-0.000653,25.0,1,3,1,-0.000132,-0.007395,0.000587,-  
0.000036,14.592321,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:26:27.366,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:26:27.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370

FID,09:26:27.557,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:26:27.772,11.3,22.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:27.804,6.0,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0028,-0.0011

HUMID,09:26:27.910,100,33.2

SCB,09:26:27.937,191,192,8.1,14, ,34,79,980,833,868,879,13.0,0.004,-5.000,0.005,0,0

AutoZero,09:26:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:26:27.975,1,,,,,,,,,,,,,

FLOW,09:26:27.991,0.9,0.9,0.003879,24.5,1,3,1,-  
0.000059,0.001426,0.000891,0.000017,14.727021,97.541901,25.0,35.0,35.5,0.8601,0.5979,0.  
000000

AMBII,09:26:28.175,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:26:28.243,2,20170526,13:25:58,42.302735,-  
83.710920,280.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:28.332,4.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0027,-0.0013

Status,09:26:28.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,169

FID,09:26:28.552,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,09:26:28.584,1.0,1.1,0.003035,24.5,1,3,1,-  
0.000022,0.001426,0.000703,0.000011,14.502523,97.541901,25.0,35.0,35.5,0.9987,0.5979,0.  
000000

AMBII,09:26:28.541,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:28.788,5.9,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0014,-0.0029,-0.0007

SCB,09:26:28.937,191,192,8.0,14, ,34,79,980,831,868,880,13.1,0.006,-5.000,0.007,0,0

AutoZero,09:26:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:28.939,11.3,22.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

VI,09:26:28.991,1,,,,,,,,,,,,,

FLOW,09:26:29.091,1.1,1.1,0.000928,24.5,1,3,1,-0.000059,-  
0.000252,0.000515,0.000008,14.457628,97.548653,25.0,35.0,35.5,1.0617,0.5979,0.000000

GPS,09:26:29.234,2,20170526,13:25:59,42.302735,-  
83.710920,280.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FID,09:26:29.255,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
HUMID,09:26:29.289,100,33.2  
NDUV,09:26:29.304,4.7,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0027,-0.0013  
AMBII,09:26:29.380,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:29.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:26:29.584,FID,10000,10000,SAMPLE,-7.0,,,  
FLOW,09:26:29.599,1.2,1.3,-0.001180,24.5,1,3,1,-0.000077,-  
0.001510,0.000468,0.000008,14.547419,97.548653,25.0,35.0,35.5,1.2051,0.5979,0.000000  
AMBII,09:26:29.785,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:29.792,5.9,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0015,-0.0028,-0.0008  
SCB,09:26:29.937,191,192,8.0,14, ,34,79,980,834,868,880,12.9,0.005,-5.000,0.006,0,0  
AutoZero,09:26:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:26:30.006,1,,,,,,,,,,,,,,,,,  
AMBII,09:26:30.179,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:30.182,1.2,1.3,-0.002866,24.5,1,3,1,-0.000077,-  
0.001090,0.000468,0.000008,14.592321,97.541901,25.0,35.0,35.5,1.2051,0.5979,0.000000  
GPS,09:26:30.235,2,20170526,13:26:00,42.302735,-  
83.710920,280.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:30.301,5.5,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0028,-0.0011  
Status,09:26:30.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
FID,09:26:30.565,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,09:26:30.554,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
HUMID,09:26:30.664,100,33.2  
FLOW,09:26:30.686,1.2,1.3,-0.000337,24.5,1,3,1,-  
0.000040,0.001007,0.000562,0.000008,14.547419,97.548653,25.0,35.0,35.5,1.2051,0.5979,0.  
000000  
NDUV,09:26:30.807,5.8,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0034,-0.0028,-0.0027  
SCB,09:26:30.948,191,192,8.0,14, ,34,79,980,835,869,879,12.8,0.005,-5.000,0.006,0,0  
AutoZero,09:26:30.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:30.949,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:26:31.047,1,,,,,,,,,,,,,,,,,  
FID,09:26:31.047,FID,10000,10000,SAMPLE,-7.0,,,  
GPS,09:26:31.225,2,20170526,13:26:01,42.302735,-  
83.710920,280.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
FLOW,09:26:31.291,1.1,1.2,-0.001180,24.5,1,3,1,-0.000040,-  
0.001510,0.000515,0.000020,14.682118,97.568928,25.0,35.0,35.5,1.1212,0.5979,0.000000  
NDUV,09:26:31.302,5.3,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-

0.0012,-0.0028,-0.0006

AMBII,09:26:31.355,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:31.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,564

AMBII,09:26:31.753,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:31.830,5.6,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0028,-0.0027,-0.0021

FID,09:26:31.896,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

FLOW,09:26:31.899,1.2,1.3,0.000928,24.5,1,3,1,-0.000040,-0.001090,0.000185,0.000035,14.727021,97.562168,25.0,35.0,35.5,1.2039,0.5979,0.000000

SCB,09:26:31.949,191,192,8.0,14, ,35,79,980,832,869,880,12.8,0.005,-5.000,0.007,0,0

AutoZero,09:26:31.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:26:32.040,100,33.3

VI,09:26:32.065,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:32.170,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:32.226,2,20170526,13:26:02,42.302735,-83.710920,280.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:32.303,5.7,-4.6,-4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0028,-0.0012

Status,09:26:32.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365

FLOW,09:26:32.490,1.2,1.3,0.001771,24.5,1,3,1,-0.000059,-0.000252,-0.000050,0.000044,14.502523,97.562168,25.0,35.0,35.5,1.2315,0.5979,0.000000

AMBII,09:26:32.567,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:32.567,FID,10000,10000,SAMPLE,-6.0,,,

NDUV,09:26:32.801,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0008,-0.0028,-0.0001

SCB,09:26:32.939,191,192,8.0,14, ,34,79,980,832,869,880,12.8,0.005,-5.000,0.008,0,0

AutoZero,09:26:32.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:32.952,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:33.029,FID,10000,10000,SAMPLE,-6.0,,,

VI,09:26:33.080,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:33.098,1.1,1.2,0.002614,24.5,1,3,1,-0.000077,0.001426,-0.000003,0.000032,14.547426,97.548660,25.0,35.0,35.5,1.1445,0.5979,0.000000

GPS,09:26:33.227,2,20170526,13:26:03,42.302735,-83.710920,280.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:33.293,6.0,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0025,-0.0029,-0.0018

AMBII,09:26:33.386,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

HUMID,09:26:33.425,100,33.2

Status,09:26:33.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,09:26:33.700,1.1,1.2,0.001349,24.5,1,3,1,-

0.000114,0.000587,0.000326,0.000001,14.457621,97.555412,25.0,35.0,35.5,1.1212,0.5979,0.000000

AMBII,09:26:33.755,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:33.832,5.0,-4.6,-4.6,1,44.7,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0007,-0.0027,0.0000

SCB,09:26:33.952,191,192,8.0,14, ,34,79,979,832,869,879,12.8,0.005,-5.000,0.007,0,0

AutoZero,09:26:33.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:26:34.045,FID,10000,10000,SAMPLE,-7.0,,,

VI,09:26:34.095,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:34.184,,,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:34.217,2,20170526,13:26:04,42.302735,-83.710920,280.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:34.293,5.9,-4.6,-4.6,1,44.6,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0028,-0.0020

FLOW,09:26:34.298,1.0,1.0,-0.008821,24.5,1,3,1,-0.000114,-0.016739,-0.000006,-0.000127,14.727014,97.548653,25.0,35.0,35.5,0.9642,0.5979,0.000000

Status,09:26:34.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,09:26:34.569,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:34.712,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

HUMID,09:26:34.800,100,33.2

NDUV,09:26:34.807,5.0,-4.6,-4.6,1,44.6,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0008,-0.0027,-0.0001

FLOW,09:26:34.891,1.1,1.2,-0.004737,24.5,1,3,1,-0.000043,-0.005769,0.000085,-0.000059,14.502523,97.548660,25.0,35.0,35.5,1.1430,0.5979,0.000000

SCB,09:26:34.952,191,192,8.0,14, ,35,79,980,831,868,880,12.8,0.005,-5.000,0.007,0,0

AutoZero,09:26:34.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:34.965,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:35.068,FID,10000,10000,SAMPLE,-6.0,,,

VI,09:26:35.111,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:26:35.218,2,20170526,13:26:05,42.302735,-83.710920,280.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:35.295,6.1,-4.6,-4.6,1,44.6,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0025,-0.0028,-0.0019

FLOW,09:26:35.394,1.1,1.2,-0.000087,24.5,1,3,1,0.000031,0.001492,0.000320,-0.000004,14.637216,97.555412,25.0,35.0,35.5,1.1139,0.5979,0.000000

AMBII,09:26:35.383,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:35.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,09:26:35.790,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:35.801,5.4,-4.6,-4.6,1,44.6,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0005

SCB,09:26:35.937,191,192,8.0,14, ,35,79,980,834,868,880,12.9,0.005,-5.000,0.006,0,0  
AutoZero,09:26:35.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:26:35.988,0.5,0.6,0.000085,24.5,1,3,1,0.000070,0.000168,0.000468,0.000020,14.50  
2523,97.555412,25.0,35.0,35.5,0.5160,0.5979,0.000000  
FID,09:26:36.043,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,09:26:36.170,100,33.2  
AMBII,09:26:36.156,11.3,22.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:36.219,2,20170526,13:26:06,42.302735,-  
83.710920,280.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
VI,09:26:36.255,1,,,,,,,,,,,,,,,,,  
NDUV,09:26:36.296,6.0,-4.6,-4.6,1,44.7,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0016,-0.0028,-0.0009  
Status,09:26:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766  
FLOW,09:26:36.505,0.0,0.0,-0.001180,24.5,1,3,1,0.000033,-  
0.000671,0.000562,0.000020,14.547419,97.535149,25.0,35.0,35.4,0.0008,0.5979,0.000000  
AMBII,09:26:36.550,,,0.012,120,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:26:36.548,FID,10000,10000,SAMPLE,-7.0,,,  
NDUV,09:26:36.795,5.1,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0012,-0.0028,-0.0006  
SCB,09:26:36.955,191,192,8.0,14, ,35,79,980,832,867,879,13.2,0.006,-5.000,0.007,0,0  
AutoZero,09:26:36.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:36.966,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:37.100,0.0,0.0,-0.003288,24.0,1,3,1,0.000033,-  
0.001090,0.000421,0.000023,14.547419,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
GPS,09:26:37.221,2,20170526,13:26:07,42.302735,-  
83.710920,280.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
VI,09:26:37.270,1,,,,,,,,,,,,,,,,,  
NDUV,09:26:37.298,6.0,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0028,0.0001  
FID,09:26:37.045,FID,10000,10000,SAMPLE,-5.0,,,  
FID,09:26:37.342,FID,10000,10000,SAMPLE,-5.0,197,1,FID lit and ready for use  
AMBII,09:26:37.351,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:37.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359  
HUMID,09:26:37.551,100,33.2  
FLOW,09:26:37.694,0.0,0.0,-0.001602,25.0,1,3,1,-  
0.000004,0.000587,0.000421,0.000014,14.502523,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.  
000000  
AMBII,09:26:37.780,,,0.012,120,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:37.796,4.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0033,-0.0028,-0.0026  
SCB,09:26:37.956,191,192,8.0,14, ,35,79,980,833,866,877,13.2,0.006,-5.000,0.008,0,0

AMBII,09:26:38.178,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:38.222,2,20170526,13:26:08,42.302735,-  
83.710920,280.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FID,09:26:38.046,FID,10000,10000,SAMPLE,-6.0,,,

VI,09:26:38.285,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:38.299,0.0,0.0,-0.002445,25.0,1,3,1,-  
0.000004,0.002265,0.000326,0.000017,14.457628,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:26:38.300,5.6,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0011,-0.0028,-0.0004

Status,09:26:38.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,09:26:38.585,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:38.795,4.7,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0003,-0.0028,0.0003

FLOW,09:26:38.904,0.0,0.0,-0.002445,24.5,1,3,1,-0.000040,-  
0.001929,0.000326,0.000029,14.502523,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:26:38.937,100,33.2

SCB,09:26:38.956,191,192,8.0,14, ,35,79,980,831,867,877,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:26:38.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:38.958,,,,,0.012,120,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:39.069,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:26:39.223,2,20170526,13:26:09,42.302735,-  
83.710920,280.0,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:39.293,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0029,-0.0010

VI,09:26:39.300,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:39.388,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:39.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

FLOW,09:26:39.500,0.0,0.0,-0.004553,24.5,1,3,1,-0.000095,-  
0.002768,0.000044,0.000038,14.457628,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:26:39.795,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:39.806,6.2,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0030,-0.0011

SCB,09:26:39.947,191,192,8.1,14, ,35,79,980,831,866,877,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:26:39.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:26:40.004,0.0,0.0,-0.006661,24.5,1,3,1,-0.000114,-0.001929,-  
0.000003,0.000029,14.637223,97.568928,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:26:40.158,,,,,0.012,120,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:40.224,2,20170526,13:26:10,42.302735,-  
83.710920,279.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:40.294,6.0,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-



0.0019,-0.0029,-0.0012  
HUMID,09:26:40.300,100,33.2  
VI,09:26:40.323,1,,,,,,,,,,,,,,,,,  
FID,09:26:40.048,FID,10000,10000,SAMPLE,-5.0,,,  
FID,09:26:40.422,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
Status,09:26:40.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,773  
FLOW,09:26:40.521,0.0,0.0,-0.006239,23.5,1,3,1,-  
0.000077,0.001007,0.000091,0.000020,14.457628,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.  
000000  
AMBII,09:26:40.598,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:40.799,6.1,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0030,0.0001  
SCB,09:26:40.948,191,192,8.1,14, ,35,79,980,831,866,878,13.3,0.006,-5.000,0.007,0,0  
AMBII,09:26:40.956,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:26:41.038,FID,10000,10000,SAMPLE,-7.0,,,  
FLOW,09:26:41.104,0.0,0.0,-0.008004,24.5,1,3,1,-0.000114,-0.017552,-0.000006,-  
0.000122,14.637223,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
GPS,09:26:41.225,2,20170526,13:26:11,42.302735,-  
83.710920,279.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:41.302,5.2,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0028,-0.0011  
AMBII,09:26:41.364,,,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:41.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,564  
VI,09:26:41.463,1,,,,,,,,,,,,,,,,,  
HUMID,09:26:41.687,100,33.2  
FLOW,09:26:41.698,0.0,0.0,-0.004737,24.5,1,3,1,-0.000078,-0.008614,0.000131,-  
0.000042,14.637216,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:26:41.770,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:41.801,5.6,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0029,0.0000  
SCB,09:26:41.949,191,192,8.0,14, ,35,79,980,829,866,877,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:26:41.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:26:42.046,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,09:26:42.149,11.4,22.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:42.206,0.0,0.0,-0.003104,25.5,1,3,1,-0.000043,-0.004551,0.000268,-  
0.000003,14.457628,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
GPS,09:26:42.227,2,20170526,13:26:12,42.302735,-  
83.710920,279.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:42.303,5.5,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0024,-0.0029,-0.0018  
Status,09:26:42.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365

VI,09:26:42.478,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:26:42.580,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:42.801,0.4,0.4,-0.004974,24.5,1,3,1,-0.000004,-  
0.002349,0.000326,0.000014,14.502523,97.548660,25.0,34.9,35.5,0.4110,0.5979,0.000000  
NDUV,09:26:42.802,6.0,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0029,-0.0001  
SCB,09:26:42.950,191,192,8.0,14, ,35,79,980,831,866,877,13.3,0.005,-5.000,0.008,0,0  
AutoZero,09:26:42.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:42.963,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
HUMID,09:26:43.054,100,33.3  
GPS,09:26:43.227,2,20170526,13:26:13,42.302735,-  
83.710920,279.2,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:43.290,5.6,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0016,-0.0028,-0.0010  
FLOW,09:26:43.304,0.4,0.4,-0.003710,24.5,1,3,1,-0.000004,-  
0.000671,0.000515,0.000001,14.412726,97.541901,25.0,35.0,35.5,0.4110,0.5979,0.000000  
FID,09:26:43.045,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:26:43.348,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
AMBII,09:26:43.392,11.2,22.1,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
Status,09:26:43.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166  
VI,09:26:43.493,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:26:43.753,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:43.800,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0012,-0.0029,-0.0006  
FLOW,09:26:43.909,0.0,0.0,-0.003710,24.5,1,3,1,-  
0.000022,0.001426,0.000609,0.000011,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:26:43.951,191,192,8.0,14, ,35,79,980,831,866,877,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:26:43.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:26:44.052,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,09:26:44.196,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:44.217,2,20170526,13:26:14,42.302735,-  
83.710920,278.9,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:44.293,4.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0015,-0.0029,-0.0010  
HUMID,09:26:44.435,100,33.2  
Status,09:26:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
FLOW,09:26:44.505,0.0,0.0,-0.002023,24.5,1,3,1,-  
0.000077,0.001007,0.000656,0.000008,14.367824,97.562172,25.0,34.9,35.5,0.0008,0.5979,0.000000  
VI,09:26:44.508,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:44.569,11.3,22.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:44.800,6.2,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0033,-0.0030,-0.0027

SCB,09:26:44.954,191,192,8.0,14, ,35,79,980,831,866,877,13.3,0.005,-5.000,0.006,0,0

AutoZero,09:26:44.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:44.958,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:45.064,FID,10000,10000,SAMPLE,-7.0,,,,

FLOW,09:26:45.108,0.0,0.0,-0.000337,24.5,1,3,1,-0.000077,0.000587,0.000562,0.000004,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:26:45.218,2,20170526,13:26:15,42.302735,-83.710920,278.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:45.295,4.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0028,-0.0006

AMBII,09:26:45.390,,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:45.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,767

VI,09:26:45.642,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:45.713,0.9,1.0,0.001349,24.5,1,3,1,-0.000040,0.001426,0.000609,0.000008,14.367824,97.562172,25.0,35.0,35.5,0.8966,0.5979,0.000000

AMBII,09:26:45.753,11.1,21.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:45.795,5.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0029,-0.0021

HUMID,09:26:45.808,100,33.2

SCB,09:26:45.953,191,192,8.0,14, ,35,79,980,831,866,877,13.4,0.005,-5.000,0.008,0,0

AMBII,09:26:46.159,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:46.219,2,20170526,13:26:16,42.302735,-83.710920,278.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:46.296,5.7,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0009,-0.0029,-0.0003

FLOW,09:26:46.307,0.4,0.5,-0.002023,24.0,1,3,1,-0.000040,0.003523,0.000656,0.000004,14.592321,97.541901,25.0,35.0,35.5,0.4487,0.5979,0.000000

FID,09:26:46.045,FID,10000,10000,SAMPLE,-6.0,,,,

FID,09:26:46.371,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

Status,09:26:46.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,559

AMBII,09:26:46.565,,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:26:46.664,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:26:46.792,6.0,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0016,-0.0029,-0.0010

FLOW,09:26:46.904,0.5,0.5,-0.005422,24.5,1,3,1,-0.000095,-0.007421,0.000325,-0.000063,14.547419,97.541901,25.0,34.9,35.5,0.4835,0.5979,0.000000

SCB,09:26:46.943,191,192,8.0,14, ,35,79,980,832,865,877,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:26:46.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:46.956,11.1,21.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:26:47.044,FID,10000,10000,SAMPLE,-6.0,,,  
HUMID,09:26:47.185,100,33.2  
GPS,09:26:47.220,2,20170526,13:26:17,42.302735,-  
83.710920,278.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:47.297,5.7,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0025,-0.0030,-0.0018  
AMBII,09:26:47.377,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:47.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,360  
FLOW,09:26:47.506,0.0,0.0,-0.004737,23.5,1,3,1,-0.000114,-0.011051,-0.000006,-  
0.000080,14.547419,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
VI,09:26:47.679,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:26:47.784,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:47.795,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0007,-0.0028,-0.0001  
SCB,09:26:47.955,191,192,8.0,14, ,35,79,980,832,866,877,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:26:47.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:26:48.048,FID,10000,10000,SAMPLE,-7.0,,,  
FLOW,09:26:48.103,0.0,0.0,-0.003512,24.5,1,3,1,-0.000060,-0.005363,0.000040,-  
0.000042,14.771916,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:26:48.187,11.1,21.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:48.221,2,20170526,13:26:18,42.302735,-  
83.710922,278.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:48.298,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0027,-0.0030,-0.0020  
Status,09:26:48.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166  
HUMID,09:26:48.562,100,33.3  
AMBII,09:26:48.593,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:48.603,0.9,0.9,-0.000653,23.5,1,3,1,-0.000007,0.000731,0.000131,-  
0.000012,14.547419,97.521637,25.0,35.0,35.5,0.8601,0.5979,0.000000  
VI,09:26:48.694,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:26:48.797,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0008,-0.0029,-0.0001  
SCB,09:26:48.955,191,192,8.0,14, ,35,79,980,828,865,876,13.4,0.005,-5.000,0.008,0,0  
AMBII,09:26:48.969,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:49.112,0.0,0.0,-0.001470,24.5,1,3,1,-0.000007,0.001950,0.000450,-  
0.000003,14.367824,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000  
GPS,09:26:49.222,2,20170526,13:26:19,42.302735,-

83.710920,278.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:49.293,5.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0029,-0.0019  
AMBII,09:26:49.354,11.1,21.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:49.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
FID,09:26:49.068,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:26:49.607,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
FLOW,09:26:49.709,0.4,0.4,-0.002866,24.5,1,3,1,-  
0.000040,0.003104,0.000656,0.000004,14.457628,97.528393,25.0,35.0,35.5,0.4110,0.5979,0.  
000000  
VI,09:26:49.710,1,,,,,,,,,,,,,,,,,  
AMBII,09:26:49.794,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:49.805,5.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0013,-0.0029,-0.0006  
SCB,09:26:49.956,191,192,8.0,14, ,35,79,980,827,866,877,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:26:49.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:26:49.959,100,33.3  
FID,09:26:50.069,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:26:50.201,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:50.212,0.8,0.9,-0.004974,24.5,1,3,1,-  
0.000059,0.002684,0.000750,0.000035,14.412719,97.535149,25.0,35.0,35.5,0.8212,0.5979,0.  
000000  
GPS,09:26:50.234,2,20170526,13:26:20,42.302735,-  
83.710922,278.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:26:50.312,5.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0028,-0.0030,-0.0021  
Status,09:26:50.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,972  
AMBII,09:26:50.553,11.2,22.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:26:50.756,1,,,,,,,,,,,,,,,,,  
NDUV,09:26:50.795,5.1,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0009,-0.0028,-0.0003  
FLOW,09:26:50.806,0.9,0.9,-0.003288,24.5,1,3,1,-  
0.000004,0.002265,0.000468,0.000029,14.502523,97.535149,25.0,35.0,35.5,0.8589,0.5979,0.  
000000  
SCB,09:26:50.937,191,192,8.0,14, ,35,79,980,829,866,877,13.4,0.005,-5.000,0.006,0,0  
AMBII,09:26:50.948,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:26:51.057,FID,10000,10000,SAMPLE,-6.0,,,  
GPS,09:26:51.235,2,20170526,13:26:21,42.302735,-  
83.710922,278.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:51.294,6.3,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0017,-0.0031,-0.0011  
FLOW,09:26:51.306,0.9,0.9,0.002614,24.5,1,3,1,-

0.000040,0.003104,0.000279,0.000014,14.457621,97.541901,25.0,35.0,35.5,0.8589,0.5979,0.000000

HUMID,09:26:51.323,100,33.3

AMBII,09:26:51.365,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:26:51.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,573

FID,09:26:51.556,FID,10000,10000,SAMPLE,-6.0,,,

VI,09:26:51.771,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:26:51.771,11.2,22.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:51.796,5.1,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0007

FLOW,09:26:51.818,0.9,1.0,0.003035,24.5,1,3,1,-0.000004,0.004362,0.000091,0.000001,14.547419,97.548653,25.0,34.9,35.5,0.8966,0.5979,0.000000

SCB,09:26:51.937,191,192,7.9,14, ,35,79,980,829,865,876,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:26:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:52.177,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:52.235,2,20170526,13:26:22,42.302735,-83.710922,278.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FID,09:26:52.236,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

NDUV,09:26:52.295,6.0,-4.5,-4.5,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0029,-0.0010

FLOW,09:26:52.324,0.9,1.0,-0.008821,25.5,1,3,1,-0.000078,-0.018365,-0.000006,-0.000133,14.367824,97.575684,25.0,35.0,35.5,0.8967,0.5979,0.000000

Status,09:26:52.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,09:26:52.547,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:26:52.546,FID,10000,10000,SAMPLE,-7.0,,,

HUMID,09:26:52.693,100,33.3

VI,09:26:52.786,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:26:52.797,5.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0028,-0.0012

FLOW,09:26:52.910,1.0,1.0,-0.002287,24.5,1,3,1,0.000028,-0.007395,0.000131,-0.000048,14.771916,97.541901,25.0,34.9,35.5,0.9642,0.5979,0.000000

SCB,09:26:52.937,191,192,8.0,14, ,35,79,980,830,865,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,09:26:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:52.987,11.2,22.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:26:53.237,2,20170526,13:26:23,42.302735,-83.710922,278.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:53.296,6.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0004,-0.0030,0.0002

AMBII,09:26:53.392,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:26:53.413,1.0,1.1,0.002205,24.5,1,3,1,0.000064,-0.001300,0.000313,-  
0.000009,14.502523,97.555412,25.0,34.9,35.5,1.0272,0.5979,0.000000

Status,09:26:53.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FID,09:26:53.546,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,09:26:53.786,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:53.792,5.4,-4.5,-4.5,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0032,-0.0029,-0.0026

VI,09:26:53.802,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:26:53.930,1.0,1.1,0.002192,23.5,1,3,1,-0.000004,-  
0.000671,0.000279,0.000008,14.547419,97.562172,25.0,34.9,35.5,1.0311,0.5979,0.000000

SCB,09:26:53.937,191,192,8.1,14, ,35,79,980,829,865,876,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:26:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:26:54.073,100,33.2

AMBII,09:26:54.186,11.2,22.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:26:54.238,2,20170526,13:26:24,42.302735,-  
83.710922,278.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:54.308,6.1,-4.5,-4.5,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0010

Status,09:26:54.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:26:54.524,1.0,1.0,-0.002880,24.5,1,3,1,-0.000077,-0.010370,0.000044,-  
0.000060,14.592321,97.555412,25.0,35.0,35.5,0.9639,0.5979,0.000000

AMBII,09:26:54.555,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:26:54.810,5.3,-4.5,-4.5,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0002,-0.0029,0.0003

VI,09:26:54.832,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:26:54.942,191,192,8.0,14, ,35,79,980,832,866,877,13.4,0.006,-5.000,0.008,0,0

AutoZero,09:26:54.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:26:54.964,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:26:55.041,0.9,1.0,-0.006779,24.5,1,3,1,-0.000060,-0.011051,-0.000006,-  
0.000092,14.457621,97.555412,25.0,34.9,35.5,0.9304,0.5979,0.000000

FID,09:26:54.558,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:26:55.085,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

GPS,09:26:55.228,2,20170526,13:26:25,42.302735,-  
83.710922,278.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:26:55.298,5.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0032,-0.0029,-0.0025

AMBII,09:26:55.355,11.2,22.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:26:55.456,100,33.3

Status,09:26:55.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

FID,09:26:55.558,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:26:55.613,1.0,1.1,-0.003512,24.0,1,3,1,0.000011,-0.003738,0.000313,-

0.000045,14.412726,97.535149,25.0,35.0,35.5,0.9957,0.5979,0.000000  
NDUV,09:26:55.800,5.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0016,-0.0029,-0.0009  
AMBII,09:26:55.762,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
SCB,09:26:55.937,191,192,8.0,14, ,35,79,980,830,865,877,13.5,0.005,-5.000,0.007,0,0  
VI,09:26:55.965,1,,,,,,,,,,,,,  
AMBII,09:26:56.168,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:56.219,1.1,1.2,0.000164,24.0,1,3,1,-0.000025,-0.000081,0.000404,-  
0.000018,14.547419,97.535149,25.0,34.9,35.5,1.1148,0.5979,0.000000  
GPS,09:26:56.229,2,20170526,13:26:26,42.302735,-  
83.710922,278.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:56.301,6.2,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0030,-0.0010  
Status,09:26:56.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,767  
FID,09:26:56.570,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:26:56.567,11.4,22.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:56.801,6.2,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0031,-0.0005  
HUMID,09:26:56.823,100,33.3  
FLOW,09:26:56.823,1.1,1.2,0.000164,24.0,1,3,1,-0.000114,0.000325,0.000268,-  
0.000012,14.637223,97.535149,25.0,35.0,35.5,1.1148,0.5979,0.000000  
SCB,09:26:56.938,191,191,8.0,14, ,35,79,980,830,866,877,13.4,0.006,-5.000,0.008,0,0  
AutoZero,09:26:56.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:26:56.980,1,,,,,,,,,,,,,  
AMBII,09:26:56.980,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:26:57.230,2,20170526,13:26:27,42.302735,-  
83.710922,278.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:57.300,5.9,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0030,0.0002  
AMBII,09:26:57.387,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:57.417,1.0,1.1,-0.000337,24.5,1,3,1,-  
0.000132,0.000168,0.000185,0.000023,14.592321,97.555412,25.0,35.0,35.5,1.0312,0.5979,0.  
000000  
Status,09:26:57.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368  
AMBII,09:26:57.746,11.6,22.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:57.792,6.2,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0031,-0.0010  
SCB,09:26:57.937,191,191,8.0,14, ,35,79,979,828,865,876,13.5,0.006,-5.000,0.009,0,0  
VI,09:26:57.996,1,,,,,,,,,,,,,  
FID,09:26:57.560,FID,10000,10000,SAMPLE,-7.0,,,



FID,09:26:58.011,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use  
FLOW,09:26:58.022,1.0,1.0,-0.000759,24.5,1,3,1,-  
0.000095,0.000168,0.000232,0.000044,14.682118,97.548653,25.0,35.0,35.5,0.9663,0.5979,0.  
000000  
AMBII,09:26:58.193,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
HUMID,09:26:58.200,100,33.3  
GPS,09:26:58.231,2,20170526,13:26:28,42.302735,-  
83.710922,278.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:58.301,5.5,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0003,-0.0029,0.0003  
Status,09:26:58.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FID,09:26:58.550,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,09:26:58.548,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:26:58.616,0.9,1.0,-0.002023,24.0,1,3,1,-0.000077,-  
0.000671,0.000326,0.000035,14.547419,97.555412,25.0,34.9,35.5,0.9314,0.5979,0.000000  
NDUV,09:26:58.793,6.1,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0025,-0.0030,-0.0018  
SCB,09:26:58.937,191,191,8.0,14, ,35,79,980,827,865,876,13.4,0.006,-5.000,0.007,0,0  
AutoZero,09:26:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:26:58.989,11.5,22.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:26:59.011,1,,,,,,,,,,,,,,,,,  
FLOW,09:26:59.212,0.9,0.9,-0.003709,24.5,1,3,1,-  
0.000059,0.000168,0.000515,0.000026,14.682118,97.541901,25.0,34.9,35.5,0.8589,0.5979,0.  
000000  
GPS,09:26:59.232,2,20170526,13:26:29,42.302735,-  
83.710922,277.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:26:59.298,5.6,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0029,-0.0010  
AMBII,09:26:59.397,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:26:59.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:26:59.555,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,09:26:59.584,100,33.3  
FLOW,09:26:59.716,1.0,1.0,-0.000337,24.5,1,3,1,-  
0.000077,0.001007,0.000656,0.000026,14.816818,97.548653,25.0,34.9,35.5,0.9663,0.5979,0.  
000000  
AMBII,09:26:59.749,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:26:59.804,6.4,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0031,0.0002  
SCB,09:26:59.937,191,191,8.0,14, ,35,79,980,825,864,874,13.8,0.006,-5.000,0.007,0,0  
AutoZero,09:26:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:27:00.160,1,,,,,,,,,,,,,,,,,  
AMBII,09:27:00.152,11.6,22.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.97

GPS,09:27:00.233,2,20170526,13:26:30,42.302735,-  
83.710922,277.2,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FLOW,09:27:00.244,1.0,1.1,0.001349,23.5,1,3,1,-  
0.000040,0.002684,0.000562,0.000032,14.996413,97.548653,25.0,34.9,35.5,1.0311,0.5979,0.  
000000

NDUV,09:27:00.303,5.1,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0033,-0.0030,-0.0026

Status,09:27:00.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,09:27:00.556,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:00.794,6.0,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0030,-0.0011

FLOW,09:27:00.838,0.9,1.0,0.001771,24.0,1,3,1,-  
0.000040,0.003104,0.000562,0.000026,14.502523,97.548653,25.0,35.0,35.5,0.9314,0.5979,0.  
000000

FID,09:27:00.545,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:27:00.860,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

SCB,09:27:00.937,191,191,8.0,14, ,35,79,980,828,864,875,13.5,0.006,-5.000,0.008,0,0

HUMID,09:27:00.954,100,33.3

AutoZero,09:27:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:00.972,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

VI,09:27:01.175,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:27:01.234,2,20170526,13:26:31,42.302735,-  
83.710922,276.9,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:01.305,5.0,-4.6,-4.6,1,44.7,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0003,-0.0029,0.0002

AMBII,09:27:01.378,11.6,22.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:01.443,0.8,0.9,0.000506,23.5,1,3,1,-  
0.000059,0.003523,0.000562,0.000020,14.457621,97.562172,25.0,35.0,35.5,0.8211,0.5979,0.  
000000

Status,09:27:01.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,09:27:01.564,FID,10000,10000,SAMPLE,-8.0,,,

NDUV,09:27:01.795,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0032,-0.0029,-0.0026

AMBII,09:27:01.784,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

SCB,09:27:01.937,191,191,8.1,14, ,35,79,980,832,866,877,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:27:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:27:02.037,0.8,0.9,-0.002023,24.5,1,3,1,-  
0.000095,0.001426,0.000562,0.000014,14.457621,97.541901,25.0,35.0,35.5,0.8212,0.5979,0.  
000000

VI,09:27:02.190,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:27:02.158,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:02.235,2,20170526,13:26:32,42.302735,-  
83.710922,276.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:02.295,4.7,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0016,-0.0028,-0.0010

HUMID,09:27:02.334,100,33.3

Status,09:27:02.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,09:27:02.571,11.6,22.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:02.642,0.9,1.0,-0.009229,24.5,1,3,1,-0.000078,-0.017146,0.000040,-  
0.000116,14.457628,97.548653,25.0,35.0,35.5,0.8966,0.5979,0.000000

FID,09:27:02.579,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:27:02.794,5.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0029,-0.0011

SCB,09:27:02.937,191,191,8.1,14, ,35,79,980,831,866,877,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:27:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:02.964,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:03.148,1.0,1.1,-0.008004,23.5,1,3,1,-0.000078,-0.011051,0.000085,-  
0.000062,14.457628,97.548653,25.0,35.0,35.5,1.0272,0.5979,0.000000

VI,09:27:03.205,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:27:03.237,2,20170526,13:26:33,42.302735,-  
83.710922,276.2,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:03.302,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0007

AMBII,09:27:03.395,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:03.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

HUMID,09:27:03.709,100,33.3

FLOW,09:27:03.731,1.1,1.2,-0.004632,24.0,1,3,1,0.000012,-  
0.004682,0.000320,0.000020,14.547419,97.548653,25.0,35.0,35.5,1.1183,0.5979,0.000000

AMBII,09:27:03.742,11.6,22.9,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:03.793,5.8,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0004,-0.0028,0.0002

FID,09:27:03.557,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:27:03.896,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

SCB,09:27:03.938,191,191,8.1,14, ,35,79,980,833,866,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:27:03.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:04.149,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:04.238,2,20170526,13:26:34,42.302735,-  
83.710922,275.9,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

VI,09:27:04.258,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:27:04.304,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0029,-0.0011

FLOW,09:27:04.337,1.2,1.3,-0.000759,24.5,1,3,1,0.000015,-

0.003607,0.000421,0.000017,14.547426,97.555412,25.0,35.0,35.5,1.1776,0.5979,0.000000  
Status,09:27:04.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:27:04.546,FID,10000,10000,SAMPLE,-8.0,,,  
AMBII,09:27:04.565,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:27:04.802,5.5,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0004,-0.0028,0.0002  
SCB,09:27:04.940,191,191,8.1,14, ,35,79,980,831,867,878,13.3,0.005,-5.000,0.006,0,0  
FLOW,09:27:04.953,1.1,1.2,-0.000337,23.5,1,3,1,-0.000059,-  
0.001510,0.000515,0.000001,14.502523,97.541901,25.0,35.0,35.5,1.1500,0.5979,0.000000  
AutoZero,09:27:04.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:04.953,11.6,22.9,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:27:05.041,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,09:27:05.085,100,33.3  
GPS,09:27:05.217,2,20170526,13:26:35,42.302735,-  
83.710922,275.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
VI,09:27:05.273,1,,,,,,,,,,,,,,,,,  
NDUV,09:27:05.294,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0025,-0.0029,-0.0019  
AMBII,09:27:05.377,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:05.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,957  
FLOW,09:27:05.536,0.9,1.0,-0.008413,24.0,1,3,1,-0.000096,-0.015114,0.000040,-  
0.000104,14.637223,97.541901,25.0,35.0,35.5,0.8966,0.5979,0.000000  
AMBII,09:27:05.783,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:27:05.804,5.7,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0007,-0.0028,-0.0001  
SCB,09:27:05.952,191,191,8.1,14, ,35,79,980,830,867,877,13.2,0.006,-5.000,0.006,0,0  
AutoZero,09:27:05.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:27:06.141,1.0,1.0,-0.004737,23.5,1,3,1,-0.000025,-0.006988,0.000541,-  
0.000045,14.412726,97.528393,25.0,35.0,35.5,0.9641,0.5979,0.000000  
AMBII,09:27:06.152,11.6,22.9,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:06.218,2,20170526,13:26:36,42.302735,-  
83.710922,275.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
VI,09:27:06.288,1,,,,,,,,,,,,,,,,,  
NDUV,09:27:06.288,6.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0025,-0.0029,-0.0019  
FID,09:27:06.058,FID,10000,10000,SAMPLE,-8.0,,,  
FID,09:27:06.349,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use  
Status,09:27:06.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,758  
HUMID,09:27:06.462,100,33.3  
AMBII,09:27:06.570,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:06.735,1.0,1.0,-0.001180,23.5,1,3,1,-0.000004,-  
0.001510,0.001032,0.000008,14.727014,97.548653,25.0,35.0,35.5,0.9662,0.5979,0.000000

NDUV,09:27:06.796,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0012,-0.0028,-0.0005

SCB,09:27:06.953,191,191,8.1,14, ,35,79,980,832,868,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,09:27:06.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:06.966,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:27:07.045,FID,10000,10000,SAMPLE,-8.0,,,

GPS,09:27:07.219,2,20170526,13:26:37,42.302735,-  
83.710922,275.0,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:07.293,6.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0016,-0.0029,-0.0009

VI,09:27:07.303,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:27:07.340,1.0,1.1,0.003035,24.5,1,3,1,0.000033,-  
0.002349,0.000938,0.000014,14.547419,97.535149,25.0,34.9,35.5,0.9987,0.5979,0.000000

AMBII,09:27:07.395,11.7,23.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:07.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

NDUV,09:27:07.802,4.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0025,-0.0027,-0.0017

AMBII,09:27:07.780,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:27:07.839,100,33.3

FLOW,09:27:07.945,1.0,1.1,0.003457,23.5,1,3,1,0.000015,-  
0.000671,0.000562,0.000020,14.547419,97.541901,25.0,35.0,35.5,1.0311,0.5979,0.000000

SCB,09:27:07.955,191,191,8.1,14, ,35,79,979,831,868,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,09:27:07.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:27:08.044,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,09:27:08.154,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:08.231,2,20170526,13:26:38,42.302735,-  
83.710922,275.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:08.308,5.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0013,-0.0029,-0.0005

VI,09:27:08.336,1,,,,,,,,,,,,,,,,,,,,,

Status,09:27:08.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,09:27:08.548,0.9,1.0,0.003457,24.0,1,3,1,0.000015,0.000168,0.000609,0.000017,14.50  
2523,97.562168,25.0,35.0,35.5,0.9314,0.5979,0.000000

AMBII,09:27:08.549,11.7,23.1,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:08.796,5.1,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0028,-0.0028,-0.0021

SCB,09:27:08.954,191,191,8.1,14, ,35,79,980,830,868,878,13.1,0.005,-5.000,0.007,0,0

AMBII,09:27:08.963,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:09.144,0.4,0.5,0.000506,23.5,1,3,3,-0.000132,-  
0.001090,0.000562,0.000014,14.637223,97.535149,25.0,35.0,35.5,0.4487,0.5979,0.000000

HUMID,09:27:09.221,100,33.3

GPS,09:27:09.222,2,20170526,13:26:39,42.302735,-  
83.710922,275.2,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:09.298,6.1,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0028,-0.0003

AMBII,09:27:09.364,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:27:09.078,FID,10000,10000,SAMPLE,-9.0,,,

FID,09:27:09.397,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

Status,09:27:09.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,964

VI,09:27:09.470,1,,,,,,,,,,,,,

FLOW,09:27:09.738,0.0,0.0,-0.000337,24.0,1,3,3,-0.000261,-0.001929,0.000326,-  
0.000002,14.502523,97.555416,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:09.749,11.7,23.1,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:09.797,5.2,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0002,-0.0027,0.0003

SCB,09:27:09.956,191,191,8.1,14, ,35,79,980,832,868,879,13.1,0.005,-5.000,0.007,0,0

AutoZero,09:27:09.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:27:10.046,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,09:27:10.183,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:10.223,2,20170526,13:26:40,42.302735,-  
83.710922,275.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:10.299,5.9,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0019,-0.0028,-0.0012

FLOW,09:27:10.343,0.0,0.0,0.000506,23.5,1,3,3,-0.000224,-  
0.001090,0.000185,0.000001,14.682118,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

Status,09:27:10.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,765

VI,09:27:10.485,1,,,,,,,,,,,,,

HUMID,09:27:10.594,100,33.3

AMBII,09:27:10.589,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:10.797,5.5,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0005,-0.0029,0.0001

FLOW,09:27:10.937,0.0,0.0,0.003035,23.5,1,3,3,-0.000022,-  
0.000671,0.000326,0.000008,14.816818,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:27:10.956,191,191,8.1,14, ,35,79,980,831,868,880,13.1,0.005,-5.000,0.007,0,0

AutoZero,09:27:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:10.958,11.7,23.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:11.223,2,20170526,13:26:41,42.302735,-  
83.710922,275.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FID,09:27:11.047,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,09:27:11.293,6.0,-4.6,-4.6,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0014,-0.0028,-0.0007

AMBII,09:27:11.399,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:11.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,09:27:11.500,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:27:11.542,0.0,0.0,0.004722,24.0,1,3,3,0.000033,0.000587,0.000373,0.000032,14.54  
7426,97.555416,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:11.795,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:11.805,5.5,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0023,-0.0029,-0.0017

SCB,09:27:11.947,191,190,8.0,14, ,35,79,980,830,868,879,13.1,0.005,-5.000,0.007,0,0

AutoZero,09:27:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:27:11.971,100,33.3

FLOW,09:27:12.136,0.0,0.0,0.004300,23.5,1,3,3,-  
0.000022,0.001426,0.000326,0.000017,14.547419,97.555416,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

AMBII,09:27:12.158,11.7,23.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:12.226,2,20170526,13:26:42,42.302735,-  
83.710922,275.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:12.293,6.0,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0006,-0.0028,0.0000

FID,09:27:12.048,FID,10000,10000,SAMPLE,-9.0,,,

FID,09:27:12.411,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

Status,09:27:12.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

VI,09:27:12.521,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:27:12.565,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:12.641,0.0,0.0,0.001349,23.5,1,3,3,-  
0.000040,0.000168,0.000373,0.000008,14.637223,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

NDUV,09:27:12.800,5.5,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0015,-0.0028,-0.0008

SCB,09:27:12.948,191,190,8.1,14, ,35,79,980,830,868,878,13.1,0.005,-5.000,0.007,0,0

AMBII,09:27:12.953,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:13.156,0.0,0.0,0.001349,23.5,1,3,3,-0.000040,-  
0.000671,0.000562,0.000008,14.457628,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

GPS,09:27:13.225,2,20170526,13:26:43,42.302735,-  
83.710922,275.2,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FID,09:27:13.071,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,09:27:13.302,5.7,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0024,-0.0027,-0.0017

HUMID,09:27:13.357,100,33.3

AMBII,09:27:13.363,11.7,23.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.97

Status,09:27:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,157

VI,09:27:13.665,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:27:13.753,0.0,0.0,0.000506,23.5,1,3,3,-0.000004,-  
0.000671,0.000562,0.000020,14.547419,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:27:13.769,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:13.801,5.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0007,-0.0029,0.0000

SCB,09:27:13.949,191,190,8.1,14, ,35,79,980,831,869,880,12.9,0.005,-5.000,0.006,0,0

AutoZero,09:27:13.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:27:14.057,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,09:27:14.160,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:14.226,2,20170526,13:26:44,42.302735,-  
83.710922,275.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:14.306,5.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0015,-0.0027,-0.0009

FLOW,09:27:14.347,0.0,0.0,-0.002445,23.5,1,3,3,-0.000004,-  
0.001090,0.000656,0.000032,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

Status,09:27:14.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,09:27:14.581,11.7,23.1,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

VI,09:27:14.680,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:27:14.743,100,33.3

NDUV,09:27:14.802,6.0,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0012,-0.0029,-0.0006

SCB,09:27:14.950,191,190,8.0,14, ,35,79,979,838,869,880,12.8,0.005,-5.000,0.007,0,0

FLOW,09:27:14.952,3.4,3.6,-  
0.003710,23.5,1,3,3,0.000198,0.000168,0.000659,0.000267,14.682118,97.541901,25.0,35.0,3  
5.5,3.3551,0.5979,0.000000

AutoZero,09:27:14.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:14.953,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:15.227,2,20170526,13:26:45,42.302735,-  
83.710922,275.0,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:15.289,5.2,-4.5,-4.5,1,44.7,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0016,-0.0027,-0.0009

AMBII,09:27:15.359,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:27:15.057,FID,10000,10000,SAMPLE,-9.0,,,

FID,09:27:15.403,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

Status,09:27:15.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760

FLOW,09:27:15.554,3.4,3.7,-0.003288,23.5,1,3,3,0.000162,-  
0.001510,0.000518,0.000263,14.637223,97.535145,25.0,34.9,35.5,3.4129,0.5979,0.000000

VI,09:27:15.695,1,,,,,,,,,,,,,,,,,,,,,



AMBII,09:27:15.755,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:15.799,6.0,-4.5,-4.5,1,44.7,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0028,-0.0006

SCB,09:27:15.952,191,190,8.1,14, ,35,79,980,833,870,880,12.7,0.005,-5.000,0.006,0,0

AutoZero,09:27:15.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:27:16.057,FID,10000,10000,SAMPLE,-9.0,,,

HUMID,09:27:16.107,100,33.3

FLOW,09:27:16.151,2.3,2.5,-0.001180,24.0,1,3,3,0.000051,-0.001510,0.000330,0.000144,14.592321,97.555412,25.0,35.0,35.5,2.3297,0.5979,0.000000

AMBII,09:27:16.184,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:27:16.219,2,20170526,13:26:46,42.302735,-83.710922,275.0,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:16.288,5.2,-4.5,-4.5,1,44.7,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0004,-0.0027,0.0002

Status,09:27:16.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,565

AMBII,09:27:16.580,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:27:16.710,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:27:16.745,0.4,0.5,0.000928,23.5,1,3,3,-0.000077,0.001007,0.000282,0.000004,14.547426,97.548653,25.0,35.0,35.5,0.4410,0.5979,0.000000

NDUV,09:27:16.811,6.3,-4.5,-4.5,1,44.7,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0018,-0.0029,-0.0011

SCB,09:27:16.952,191,190,8.1,14, ,35,79,980,837,870,881,12.7,0.005,-5.000,0.006,0,0

AutoZero,09:27:16.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:16.953,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:27:17.068,FID,10000,10000,SAMPLE,-8.0,,,

GPS,09:27:17.229,2,20170526,13:26:47,42.302735,-83.710922,275.0,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FLOW,09:27:17.251,0.0,0.0,0.002192,23.5,1,3,3,-0.000004,0.002684,0.000377,0.000001,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:27:17.306,5.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0004,-0.0027,0.0001

AMBII,09:27:17.405,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:27:17.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

HUMID,09:27:17.482,100,33.3

NDUV,09:27:17.793,6.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0029,-0.0020

AMBII,09:27:17.761,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:17.836,0.0,0.0,0.003457,23.5,1,3,3,-0.000022,0.001007,0.000612,-0.000005,14.502523,97.562168,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:27:17.860,1,,,,,,,,,,,,,,,,,,,,,  
SCB,09:27:17.953,190,190,8.1,14, ,35,79,980,835,869,880,12.9,0.007,-5.000,0.007,0,0  
AMBII,09:27:18.167,11.6,22.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:18.219,2,20170526,13:26:48,42.302735,-  
83.710922,275.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:27:18.296,5.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0028,-0.0002  
FLOW,09:27:18.340,0.0,0.0,-0.008004,23.5,1,3,1,-0.000078,-0.015927,0.000274,-  
0.000140,14.367824,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000  
FID,09:27:18.045,FID,10000,10000,SAMPLE,-9.0,,,  
FID,09:27:18.373,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use  
Status,09:27:18.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163  
AMBII,09:27:18.571,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:27:18.795,6.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0026,-0.0028,-0.0020  
HUMID,09:27:18.857,100,33.3  
VI,09:27:18.875,1,,,,,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:27:18.945,0.0,0.0,-0.008004,24.5,1,3,1,-0.000078,-0.012676,0.000365,-  
0.000105,14.367824,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:27:18.955,190,190,8.1,14, ,35,79,980,833,868,878,13.1,0.005,-5.000,0.007,0,0  
AutoZero,09:27:18.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:18.969,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:27:19.066,FID,10000,10000,SAMPLE,-6.0,,,  
GPS,09:27:19.220,2,20170526,13:26:49,42.302735,-  
83.710922,275.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:27:19.300,5.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0028,-0.0007  
AMBII,09:27:19.385,11.6,22.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:19.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
FLOW,09:27:19.548,0.0,0.0,-0.005554,24.0,1,3,1,-0.000078,-0.008207,0.000547,-  
0.000052,14.457628,97.521637,25.0,34.9,35.5,0.0008,0.5979,0.000000  
NDUV,09:27:19.791,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0029,-0.0010  
AMBII,09:27:19.789,,,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:27:19.890,1,,,,,,,,,,,,,,,,,,,,,,,,,  
SCB,09:27:19.955,190,190,8.1,14, ,35,80,980,833,868,878,13.1,0.006,-5.000,0.007,0,0  
AutoZero,09:27:19.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:27:20.056,0.0,0.0,-0.002866,23.5,1,3,1,-0.000114,-  
0.002349,0.000471,0.000013,14.637223,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000  
FID,09:27:20.068,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:27:20.196,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.97

GPS,09:27:20.222,2,20170526,13:26:50,42.302735,-  
83.710922,275.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

HUMID,09:27:20.237,100,33.3

NDUV,09:27:20.293,6.0,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0007

Status,09:27:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,09:27:20.596,11.7,23.1,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:20.643,0.0,0.0,-0.000759,23.5,1,3,1,-0.000114,-  
0.000252,0.000565,0.000013,14.457628,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000

NDUV,09:27:20.804,5.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0029,0.0001

VI,09:27:20.905,1,,,,,,,,,,,,,

SCB,09:27:20.956,190,190,8.0,14, ,35,80,980,835,868,878,13.2,0.006,-5.000,0.007,0,0

AMBII,09:27:20.970,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:21.155,0.0,0.0,-0.003710,22.9,1,3,1,-  
0.000114,0.001007,0.000330,0.000004,14.412726,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

GPS,09:27:21.223,2,20170526,13:26:51,42.302735,-  
83.710922,275.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:21.289,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0019,-0.0029,-0.0013

FID,09:27:21.069,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:27:21.399,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

AMBII,09:27:21.366,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

HUMID,09:27:21.618,100,33.3

FLOW,09:27:21.751,0.0,0.0,-0.002866,24.0,1,3,1,-  
0.000114,0.001845,0.000659,0.000007,14.592321,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

AMBII,09:27:21.762,11.7,23.0,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:21.806,5.2,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0027,0.0000

VI,09:27:21.937,1,,,,,,,,,,,,,

SCB,09:27:21.947,190,190,8.0,14, ,35,80,980,836,868,879,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:27:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:22.153,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:22.224,2,20170526,13:26:52,42.302735,-  
83.710922,275.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FID,09:27:22.081,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:27:22.301,5.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0026,-0.0028,-0.0020

FLOW,09:27:22.345,0.0,0.0,-0.003288,24.0,1,3,1,-  
0.000022,0.001845,0.000753,0.000007,14.592321,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

Status,09:27:22.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,356

AMBII,09:27:22.560,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:22.800,5.4,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0009,-0.0028,-0.0003

FLOW,09:27:22.939,0.0,0.0,-0.003710,23.5,1,3,1,-  
0.000004,0.002265,0.000753,0.000004,14.637223,97.568928,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

SCB,09:27:22.949,190,190,8.1,14, ,35,80,980,835,868,879,13.2,0.006,-5.000,0.008,0,0

AutoZero,09:27:22.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:27:22.988,100,33.3

AMBII,09:27:22.961,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:27:23.056,FID,10000,10000,SAMPLE,-8.0,,,

VI,09:27:23.065,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:27:23.225,2,20170526,13:26:53,42.302735,-  
83.710922,275.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:23.302,6.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0027,-0.0029,-0.0020

AMBII,09:27:23.372,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:23.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,157

FLOW,09:27:23.451,0.0,0.0,0.000506,23.5,1,3,1,-  
0.000040,0.001845,0.000659,0.000007,14.547419,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

AMBII,09:27:23.778,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:23.801,5.7,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0014,-0.0028,-0.0007

SCB,09:27:23.949,190,190,8.0,14, ,35,80,980,831,867,878,13.2,0.006,-5.000,0.008,0,0

FLOW,09:27:23.951,0.0,0.0,0.000506,23.5,1,3,1,-  
0.000077,0.003523,0.000565,0.000019,14.457628,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

AutoZero,09:27:23.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:27:24.080,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:27:24.185,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:24.226,2,20170526,13:26:54,42.302735,-  
83.710922,275.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:24.306,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0029,-0.0011

FID,09:27:24.039,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:27:24.358,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

HUMID,09:27:24.369,100,33.3

Status,09:27:24.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,09:27:24.545,0.0,0.0,0.000928,23.5,1,3,1,0.000033,0.002684,0.000565,0.000025,14.547419,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:24.591,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:24.801,4.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0007

SCB,09:27:24.950,190,190,8.1,14, ,35,80,980,832,867,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:27:24.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:24.963,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:27:25.082,FID,10000,10000,SAMPLE,-8.0,,,

VI,09:27:25.095,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:27:25.150,0.0,0.0,-0.001180,23.5,1,3,1,0.000162,0.001007,0.000377,0.000022,14.592321,97.528393,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:27:25.227,2,20170526,13:26:55,42.302735,-83.710922,275.8,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:25.293,5.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0021,-0.0029,-0.0014

AMBII,09:27:25.400,11.7,23.0,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:27:25.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

FLOW,09:27:25.656,0.0,0.0,0.000506,24.5,1,3,1,0.000180,0.000168,0.000282,0.000007,14.727014,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:27:25.744,100,33.3

AMBII,09:27:25.799,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:25.806,5.1,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0029,-0.0010

SCB,09:27:25.951,190,189,8.0,14, ,35,80,980,832,867,878,13.3,0.006,-5.000,0.007,0,0

AutoZero,09:27:25.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:27:26.080,FID,10000,10000,SAMPLE,-7.0,,,

VI,09:27:26.110,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:27:26.206,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:27:26.219,2,20170526,13:26:56,42.302735,-83.710922,275.9,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FLOW,09:27:26.243,0.0,0.0,0.000928,23.5,1,3,1,0.000051,-0.001090,0.000047,0.000001,14.682118,97.555412,25.0,34.9,35.5,0.0008,0.5979,0.000000

NDUV,09:27:26.292,5.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0004,-0.0028,0.0002

Status,09:27:26.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,09:27:26.580,11.7,23.0,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:26.811,4.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0028,-0.0019

FLOW,09:27:26.844,0.0,0.0,-0.009638,23.5,1,3,1,-0.000114,-0.016333,0.000046,-  
0.000129,14.592321,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.000000

SCB,09:27:26.952,190,189,8.0,14, ,35,80,980,831,867,878,13.2,0.006,-5.000,0.008,0,0

AMBII,09:27:26.956,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:27:27.141,100,33.3

GPS,09:27:27.218,2,20170526,13:26:57,42.302735,-  
83.710922,276.1,0.0,12,10,0xd264a004,0.9,1.6,1.9,WGS 84

VI,09:27:27.260,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:27:27.295,5.7,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0009,-0.0028,-0.0002

FID,09:27:27.046,FID,10000,10000,SAMPLE,-8.0,,, ,

FID,09:27:27.348,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

FLOW,09:27:27.350,0.0,0.0,-0.005146,24.0,1,3,1,-0.000078,-0.008207,0.000182,-  
0.000061,14.547419,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:27.364,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

NDUV,09:27:27.794,5.5,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0029,-0.0020

AMBII,09:27:27.770,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:27.944,0.0,0.0,0.000770,24.0,1,3,1,0.000013,0.000273,0.000418,0.000004,14.63  
7216,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:27:27.954,190,189,8.0,14, ,35,79,980,834,867,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:27:27.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:27:28.056,FID,10000,10000,SAMPLE,-7.0,,, ,

AMBII,09:27:28.176,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:28.219,2,20170526,13:26:58,42.302735,-  
83.710922,276.3,0.0,12,10,0xd264a004,0.9,1.6,1.9,WGS 84

VI,09:27:28.275,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:27:28.296,5.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0013,-0.0028,-0.0007

Status,09:27:28.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163

FLOW,09:27:28.453,0.0,0.0,0.003035,23.5,1,3,1,0.000033,0.001845,0.000377,0.000013,14.63  
7223,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:27:28.505,100,33.3

AMBII,09:27:28.582,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:28.792,5.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0029,-0.0009

SCB,09:27:28.955,190,189,7.9,14, ,35,79,980,832,867,879,13.2,0.008,-5.000,0.009,0,0

AutoZero,09:27:28.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:28.968,11.7,23.1,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:29.046,0.0,0.0,0.003457,23.5,1,3,1,0.000033,0.001426,0.000471,0.000019,14.50  
2523,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:27:29.086,FID,10000,10000,SAMPLE,-7.0,,,

GPS,09:27:29.220,2,20170526,13:26:59,42.302735,-  
83.710922,276.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

VI,09:27:29.290,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:27:29.290,5.6,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0025,-0.0028,-0.0018

AMBII,09:27:29.394,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:27:29.550,0.0,0.0,0.004722,23.5,1,3,1,-  
0.000004,0.000168,0.000282,0.000025,14.547419,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

NDUV,09:27:29.798,6.3,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0008,-0.0031,-0.0001

AMBII,09:27:29.798,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:27:29.875,100,33.3

SCB,09:27:29.956,190,189,7.9,14, ,35,79,979,831,867,878,13.3,0.007,-5.000,0.007,0,0

FLOW,09:27:30.144,0.0,0.0,0.006408,23.5,1,3,1,-  
0.000004,0.002684,0.000471,0.000025,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

AMBII,09:27:30.199,11.7,23.1,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:30.221,2,20170526,13:27:00,42.302735,-  
83.710923,277.0,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:27:30.292,5.8,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0016,-0.0029,-0.0009

VI,09:27:30.305,1,,,,,,,,,,,,,,,,,,,,,

FID,09:27:30.067,FID,10000,10000,SAMPLE,-8.0,,,

FID,09:27:30.407,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

Status,09:27:30.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

AMBII,09:27:30.595,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:30.644,0.0,0.0,0.003035,23.5,1,3,1,-  
0.000040,0.003523,0.000847,0.000025,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

NDUV,09:27:30.804,5.9,-4.5,-4.5,1,44.7,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0006

SCB,09:27:30.947,190,189,8.0,14, ,35,79,979,832,866,878,13.3,0.006,-5.000,0.007,0,0

AutoZero,09:27:30.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:30.969,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:27:31.046,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:27:31.167,0.0,0.0,0.001349,22.4,1,3,1,-  
0.000040,0.001007,0.000847,0.000019,14.457628,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

GPS,09:27:31.233,2,20170526,13:27:01,42.302735,-  
83.710923,277.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

HUMID,09:27:31.260,100,33.3

NDUV,09:27:31.310,4.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0028,-0.0010

VI,09:27:31.342,1,,,,,,,,,,,,,

AMBII,09:27:31.365,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:31.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571

FID,09:27:31.563,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:27:31.752,0.0,0.0,0.001349,23.5,1,3,1,-  
0.000004,0.000168,0.000706,0.000019,14.592321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

NDUV,09:27:31.794,5.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0019,-0.0030,-0.0013

AMBII,09:27:31.759,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

SCB,09:27:31.937,190,189,7.9,14, ,35,79,979,831,867,879,13.2,0.007,-5.000,0.008,0,0

AMBII,09:27:32.165,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:32.234,2,20170526,13:27:02,42.302735,-  
83.710923,277.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FLOW,09:27:32.257,0.0,0.0,-0.000759,23.5,1,3,1,-0.000022,-  
0.000671,0.000800,0.000013,14.637216,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:27:32.304,5.1,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0005,-0.0028,0.0000

VI,09:27:32.368,1,,,,,,,,,,,,,

Status,09:27:32.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

FID,09:27:32.545,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:27:32.571,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:27:32.641,100,33.3

NDUV,09:27:32.795,6.1,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0030,-0.0012

FLOW,09:27:32.861,0.0,0.0,0.001349,23.5,1,3,1,0.000015,-  
0.003187,0.000847,0.000007,14.502523,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:27:32.937,190,189,8.0,14, ,35,79,979,830,866,878,13.3,0.006,-5.000,0.007,0,0

AutoZero,09:27:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:32.977,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:33.235,2,20170526,13:27:03,42.302735,-  
83.710923,278.0,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:27:33.293,4.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0009,-0.0028,-0.0002

FLOW,09:27:33.370,0.0,0.0,0.002192,23.5,1,3,1,-0.000004,-  
0.002349,0.000847,0.000001,14.547419,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:27:33.383,1,,,,,,,,,,,,,



AMBII,09:27:33.359,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:27:33.444,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

Status,09:27:33.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171

NDUV,09:27:33.789,5.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0021,-0.0029,-0.0014

AMBII,09:27:33.768,11.7,23.0,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

SCB,09:27:33.937,190,189,8.0,14, ,35,79,980,830,866,878,13.3,0.006,-5.000,0.008,0,0

FLOW,09:27:33.950,0.0,0.0,-0.005146,23.5,1,3,1,-0.000043,-0.013489,0.000091,-0.000117,14.502523,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AutoZero,09:27:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:27:34.016,100,33.3

FID,09:27:34.038,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,09:27:34.195,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:27:34.236,2,20170526,13:27:04,42.302735,-83.710923,278.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:27:34.297,5.4,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0021,-0.0029,-0.0014

VI,09:27:34.398,1,,,,,,,,,,,,,

Status,09:27:34.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:27:34.467,0.0,0.0,-0.002287,23.5,1,3,1,-0.000007,-0.006988,0.000274,-0.000075,14.547419,97.575684,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:27:34.545,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,09:27:34.601,,,,,0.11,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:34.789,6.4,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0022,-0.0030,-0.0015

SCB,09:27:34.937,190,189,8.0,14, ,35,80,980,833,866,878,13.3,0.007,-5.000,0.009,0,0

AutoZero,09:27:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:34.972,11.8,23.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:35.061,0.0,0.0,-0.000245,23.5,1,3,1,0.000100,-0.001706,0.000365,-0.000031,14.592321,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:27:35.235,2,20170526,13:27:05,42.302735,-83.710923,278.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:35.314,5.3,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0006,-0.0029,0.0000

HUMID,09:27:35.384,100,33.3

AMBII,09:27:35.403,,,,,0.012,120,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:27:35.413,1,,,,,,,,,,,,,

Status,09:27:35.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,09:27:35.568,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:27:35.666,0.0,0.0,-0.001470,24.0,1,3,1,0.000135,-0.000081,0.000410,-

0.000013,14.412726,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:27:35.809,5.7,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0029,-0.0014  
AMBII,09:27:35.809,,,,,0.11,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
SCB,09:27:35.950,190,189,8.0,14, ,35,79,980,831,867,877,13.3,0.006,-5.000,0.008,0,0  
AutoZero,09:27:35.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:36.148,11.7,23.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:36.239,2,20170526,13:27:06,42.302735,-  
83.710923,278.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
FID,09:27:36.240,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use  
FLOW,09:27:36.256,0.0,0.0,-0.003104,24.0,1,3,1,0.000046,-0.001706,0.000410,-  
0.000016,14.727021,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:27:36.298,5.2,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0009,-0.0029,-0.0002  
Status,09:27:36.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,769  
FID,09:27:36.558,FID,10000,10000,SAMPLE,-8.0,,,  
VI,09:27:36.560,1,,,,,,,,,,,,,,,,,  
AMBII,09:27:36.560,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:27:36.756,0.0,0.0,-0.002695,23.5,1,3,1,-0.000007,-0.001706,0.000410,-  
0.000019,14.771916,97.568928,25.0,35.0,35.5,0.0008,0.5979,0.000000  
HUMID,09:27:36.762,100,33.3  
NDUV,09:27:36.800,5.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0029,-0.0015  
SCB,09:27:36.937,190,189,8.0,14, ,35,79,980,832,867,878,13.3,0.005,-5.000,0.008,0,0  
AMBII,09:27:36.966,,,,,0.11,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:37.229,2,20170526,13:27:07,42.302735,-  
83.710923,279.0,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:27:37.298,5.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0006,-0.0029,0.0000  
FLOW,09:27:37.352,0.0,0.0,-0.001878,23.5,1,3,1,-0.000060,-0.001300,0.000456,-  
0.000016,14.547426,97.568928,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:27:37.372,11.7,23.1,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:37.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367  
VI,09:27:37.575,1,,,,,,,,,,,,,,,,,  
FID,09:27:37.581,FID,10000,10000,SAMPLE,-7.0,,,  
NDUV,09:27:37.801,5.6,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0015,-0.0028,-0.0009  
AMBII,09:27:37.778,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:27:37.856,0.0,0.0,-0.002985,23.5,1,3,1,0.000049,-  
0.000160,0.000418,0.000001,14.547419,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:27:37.937,190,189,8.0,14, ,35,80,980,831,867,878,13.3,0.006,-5.000,0.009,0,0  
AutoZero,09:27:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:27:38.139,100,33.3  
AMBII,09:27:38.186,,,,,0.10,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:38.230,2,20170526,13:27:08,42.302735,-  
83.710923,279.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:27:38.302,6.0,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0025,-0.0031,-0.0018  
FLOW,09:27:38.364,0.0,0.0,-  
0.001180,23.5,1,3,1,0.000070,0.000168,0.000282,0.000013,14.457628,97.575684,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000  
Status,09:27:38.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
VI,09:27:38.592,1,,,,,,,,,,,,,  
AMBII,09:27:38.550,11.7,23.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:27:38.792,5.6,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0029,-0.0001  
SCB,09:27:38.937,190,189,8.0,14, ,35,80,980,833,867,878,13.3,0.006,-5.000,0.008,0,0  
FLOW,09:27:38.956,0.0,0.0,0.000506,23.5,1,3,1,0.000125,0.001007,0.000282,0.000004,14.54  
7419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AutoZero,09:27:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:38.969,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:27:38.549,FID,10000,10000,SAMPLE,-8.0,,,  
FID,09:27:39.199,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use  
GPS,09:27:39.231,2,20170526,13:27:09,42.302735,-  
83.710923,279.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:27:39.303,6.3,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0017,-0.0031,-0.0009  
AMBII,09:27:39.404,,,,,0.10,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:39.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
FLOW,09:27:39.462,0.0,0.0,0.002192,23.5,1,3,1,0.000033,0.001426,0.000047,0.000010,14.63  
7223,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
HUMID,09:27:39.517,100,33.3  
FID,09:27:39.557,FID,10000,10000,SAMPLE,-8.0,,,  
VI,09:27:39.607,1,,,,,,,,,,,,,  
NDUV,09:27:39.793,5.4,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0025,-0.0029,-0.0019  
AMBII,09:27:39.776,11.8,23.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
SCB,09:27:39.937,190,189,8.0,14, ,35,80,980,833,867,878,13.4,0.006,-5.000,0.008,0,0  
AutoZero,09:27:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:27:40.056,0.0,0.0,0.001349,23.5,1,3,1,0.000033,-  
0.000252,0.000188,0.000010,14.412726,97.535145,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:40.210,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:27:40.232,2,20170526,13:27:10,42.302735,-83.710923,279.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:27:40.309,6.0,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0008,-0.0030,-0.0001

Status,09:27:40.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,757

FID,09:27:40.560,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:27:40.605,,,,,0.10,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:40.653,0.0,0.0,-0.004974,23.5,1,3,1,-0.000059,-0.010330,0.000141,-0.000079,14.412726,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:27:40.654,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:27:40.826,5.4,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0028,-0.0010

HUMID,09:27:40.903,100,33.3

SCB,09:27:40.955,191,189,8.0,14, ,35,80,980,831,867,878,13.3,0.007,-5.000,0.009,0,0

AutoZero,09:27:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:40.959,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:27:41.046,FID,10000,10000,SAMPLE,-8.0,,,

FLOW,09:27:41.156,0.0,0.0,-0.005554,23.5,1,3,1,-0.000114,-0.010239,0.000182,-0.000111,14.637223,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:27:41.222,2,20170526,13:27:11,42.302735,-83.710923,279.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:41.299,6.0,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0027,-0.0030,-0.0020

AMBII,09:27:41.367,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:27:41.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,556

FLOW,09:27:41.665,0.0,0.0,-0.004737,23.5,1,3,1,-0.000078,-0.006176,0.000274,-0.000087,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:27:41.669,1,,,,,,,,,,,,,,,,,,,,,

FID,09:27:41.748,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

NDUV,09:27:41.798,4.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0028,-0.0003

AMBII,09:27:41.773,,,,,0.10,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

SCB,09:27:41.948,191,189,8.0,14, ,35,79,980,832,867,877,13.3,0.006,-5.000,0.008,0,0

AutoZero,09:27:41.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:27:42.068,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:27:42.179,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:27:42.223,2,20170526,13:27:12,42.302750,-83.710968,279.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FLOW,09:27:42.258,0.0,0.0,-0.002695,23.5,1,3,1,-0.000078,-0.001706,0.000547,-

0.000034,14.592321,97.575687,25.0,35.0,35.5,0.0008,0.5979,0.000000  
HUMID,09:27:42.272,100,33.3  
NDUV,09:27:42.300,6.0,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0019,-0.0030,-0.0012  
Status,09:27:42.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,357  
AMBII,09:27:42.564,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:27:42.684,1,,,,,,,,,,,,,,,,,  
FLOW,09:27:42.784,,,,,0,3,1,,,,,,,,,  
NDUV,09:27:42.798,4.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0015,-0.0029,-0.0009  
SCB,09:27:42.947,190,189,8.0,14, ,35,80,980,832,867,877,13.3,0.006,-5.000,0.008,0,0  
AutoZero,09:27:42.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:42.961,,,,,0.10,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:27:43.079,FID,10000,10000,SAMPLE,-7.0,,,  
GPS,09:27:43.224,2,20170526,13:27:13,42.302750,-  
83.710970,279.8,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:27:43.292,5.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0029,-0.0012  
FLOW,09:27:43.356,0.0,0.0,-0.009229,22.9,1,3,1,-0.000114,-0.015114,0.000046,-  
0.000126,14.457628,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:27:43.398,11.8,23.3,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166  
HUMID,09:27:43.649,100,33.3  
VI,09:27:43.699,1,,,,,,,,,,,,,,,,,  
AMBII,09:27:43.804,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:27:43.829,5.7,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0029,-0.0009  
FLOW,09:27:43.857,0.0,0.0,-0.006779,23.5,1,3,1,-0.000114,-0.008614,0.000274,-  
0.000046,14.412726,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:27:43.948,190,189,8.0,14, ,35,80,980,832,867,878,13.3,0.006,-5.000,0.008,0,0  
AutoZero,09:27:43.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:44.159,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:44.225,2,20170526,13:27:14,42.302750,-  
83.710970,280.0,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:27:44.293,5.6,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0029,0.0000  
FLOW,09:27:44.379,,,,,0,3,1,,,,,,,,,  
Status,09:27:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,09:27:44.555,11.6,22.8,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:27:44.049,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:27:44.686,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
VI,09:27:44.714,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:27:44.797,5.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0030,-0.0019  
SCB,09:27:44.940,190,189,8.0,14, ,35,80,980,834,867,877,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:27:44.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:27:44.984,0.0,0.0,-0.002445,22.9,1,3,1,-0.000040,-  
0.001929,0.000424,0.000022,14.502523,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:27:44.995,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
HUMID,09:27:45.034,100,33.3  
FID,09:27:45.061,FID,10000,10000,SAMPLE,-7.0,,,  
GPS,09:27:45.226,2,20170526,13:27:15,42.302750,-  
83.710970,280.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:27:45.303,5.6,-4.5,-4.5,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0009,-0.0029,-0.0002  
AMBII,09:27:45.369,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:45.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,773  
FID,09:27:45.545,FID,10000,10000,SAMPLE,-7.0,,,  
FLOW,09:27:45.578,0.0,0.0,-0.000759,23.5,1,3,1,-0.000004,-  
0.002768,0.000612,0.000007,14.457628,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000  
VI,09:27:45.762,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:27:45.798,5.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0018,-0.0030,-0.0010  
AMBII,09:27:45.762,11.6,22.9,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
SCB,09:27:45.937,191,189,8.0,14, ,35,80,979,833,867,879,13.3,0.006,-5.000,0.008,0,0  
FLOW,09:27:46.164,0.0,0.0,-0.001180,23.5,1,3,1,-0.000004,-  
0.001929,0.000706,0.000016,14.502523,97.582443,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:27:46.168,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:46.238,2,20170526,13:27:16,42.302750,-  
83.710972,280.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:27:46.297,5.4,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0026,-0.0028,-0.0020  
HUMID,09:27:46.403,100,33.3  
Status,09:27:46.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,576  
FID,09:27:46.546,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:27:46.562,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:27:46.667,0.0,0.0,-0.001180,23.5,1,3,1,-0.000022,-  
0.001090,0.000659,0.000028,14.502523,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
VI,09:27:46.777,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:27:46.799,5.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0009,-0.0029,-0.0001

SCB,09:27:46.937,190,189,7.9,14, ,35,80,979,831,866,878,13.4,0.006,-5.000,0.008,0,0  
AutoZero,09:27:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:46.980,11.5,22.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:27:47.217,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
GPS,09:27:47.228,2,20170526,13:27:17,42.302748,-  
83.710972,280.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
FLOW,09:27:47.272,0.0,0.0,-0.000759,22.9,1,3,1,-0.000022,-  
0.000671,0.000330,0.000022,14.592321,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:27:47.299,5.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0029,-0.0010  
AMBII,09:27:47.387,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:47.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,377  
FID,09:27:47.558,FID,10000,10000,SAMPLE,-6.0,,,  
HUMID,09:27:47.781,100,33.3  
VI,09:27:47.793,1,,,,,,,,,,,,,,,,,  
NDUV,09:27:47.793,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0029,-0.0008  
AMBII,09:27:47.760,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:27:47.866,0.0,0.0,-0.005409,23.5,1,3,1,-0.000095,-0.011589,0.000281,-  
0.000070,14.457621,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:27:47.938,190,189,8.0,14, ,35,80,979,832,867,877,13.3,0.006,-5.000,0.008,0,0  
AutoZero,09:27:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:48.199,11.6,22.9,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:48.229,2,20170526,13:27:18,42.302748,-  
83.710972,280.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:27:48.304,5.2,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0003,-0.0029,0.0002  
Status,09:27:48.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
FLOW,09:27:48.471,0.0,0.0,-0.008413,23.5,1,3,1,-0.000114,-0.013489,0.000228,-  
0.000108,14.682118,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000  
FID,09:27:48.570,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:27:48.565,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:27:48.792,6.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0031,-0.0018  
VI,09:27:48.810,1,,,,,,,,,,,,,,,,,  
SCB,09:27:48.937,190,189,8.0,14, ,35,80,980,831,867,878,13.4,0.006,-5.000,0.009,0,0  
AutoZero,09:27:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:48.958,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:27:49.065,0.0,0.0,-0.005146,22.9,1,3,1,-0.000060,-0.005363,0.000410,-  
0.000034,14.727021,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:27:49.158,100,33.3

GPS,09:27:49.219,2,20170526,13:27:19,42.302748,-  
83.710972,280.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:27:49.296,5.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0028,-0.0001

AMBII,09:27:49.406,11.6,22.9,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:49.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:27:49.567,0.0,0.0,-0.002445,22.9,1,3,1,-  
0.000040,0.001007,0.000518,0.000013,14.547419,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

NDUV,09:27:49.802,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0027,-0.0029,-0.0019

AMBII,09:27:49.802,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

SCB,09:27:49.937,190,189,7.9,14, ,35,80,980,831,866,878,13.3,0.007,-5.000,0.009,0,0

AutoZero,09:27:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:27:49.959,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:27:50.069,0.0,0.0,-0.003709,22.4,1,3,1,-  
0.000040,0.001007,0.000377,0.000025,14.547419,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

AMBII,09:27:50.161,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:50.231,2,20170526,13:27:20,42.302748,-  
83.710972,280.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FID,09:27:49.582,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:27:50.242,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

NDUV,09:27:50.303,5.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0014,-0.0029,-0.0007

Status,09:27:50.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

HUMID,09:27:50.536,100,33.3

FID,09:27:50.545,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:27:50.569,11.7,23.0,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:50.671,0.0,0.0,-0.002866,22.4,1,3,1,-  
0.000040,0.000168,0.000377,0.000001,14.547419,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

NDUV,09:27:50.803,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0029,-0.0011

SCB,09:27:50.937,191,189,8.0,14, ,35,80,980,834,867,878,13.3,0.006,-5.000,0.008,0,0

AutoZero,09:27:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:27:50.976,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:27:50.976,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:51.232,2,20170526,13:27:21,42.302748,-  
83.710972,280.9,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FLOW,09:27:51.276,0.0,0.0,-0.002445,22.9,1,3,1,-0.000022,-



0.000671,0.000565,0.000010,14.547419,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:27:51.301,5.4,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0015,-0.0030,-0.0009  
AMBII,09:27:51.360,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:27:51.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570  
FID,09:27:51.557,FID,10000,10000,SAMPLE,-7.0,,,  
NDUV,09:27:51.793,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0029,0.0000  
AMBII,09:27:51.786,11.7,23.1,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FLOW,09:27:51.881,0.0,0.0,-0.001602,22.9,1,3,1,0.000033,-  
0.001929,0.000753,0.000007,14.592321,97.555412,25.0,34.9,35.5,0.0008,0.5979,0.000000  
HUMID,09:27:51.913,100,33.3  
SCB,09:27:51.937,191,189,7.9,14, ,35,80,979,832,866,878,13.3,0.006,-5.000,0.009,0,0  
AutoZero,09:27:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:27:51.991,1,,,,,,,,,,,,,,,,,  
AMBII,09:27:52.194,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:27:52.233,2,20170526,13:27:22,42.302748,-  
83.710972,281.0,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:27:52.300,5.2,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0020,-0.0029,-0.0014  
Status,09:27:52.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
FLOW,09:27:52.475,0.0,0.0,-0.001180,23.5,1,3,1,-0.000004,-  
0.000252,0.000847,0.000022,14.457621,97.575684,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:27:52.564,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:27:52.792,5.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0006,-0.0028,0.0000  
FID,09:27:52.567,FID,10000,10000,SAMPLE,-7.0,,,  
FID,09:27:52.893,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
SCB,09:27:52.937,190,189,7.9,14, ,35,80,980,833,866,878,13.3,0.006,-5.000,0.009,0,0  
AutoZero,09:27:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:27:53.002,11.8,23.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:27:53.006,1,,,,,,,,,,,,,,,,,  
FLOW,09:27:53.080,0.0,0.0,0.000928,22.9,1,3,1,-  
0.000004,0.000587,0.000706,0.000022,14.547419,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.  
000000  
GPS,09:27:53.234,2,20170526,13:27:23,42.302748,-  
83.710972,281.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
HUMID,09:27:53.300,100,33.3  
NDUV,09:27:53.311,4.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0028,-0.0029,-0.0021  
AMBII,09:27:53.408,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.97

Status,09:27:53.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,09:27:53.542,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,09:27:53.674,0.0,0.0,0.000506,23.5,1,3,1,-0.000004,-  
0.001929,0.000565,0.000016,14.547426,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:27:53.806,5.3,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0028,-0.0004

AMBII,09:27:53.762,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

SCB,09:27:53.947,191,189,7.9,14, ,35,80,980,831,866,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,09:27:53.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:27:54.157,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:27:54.157,11.8,23.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:54.235,2,20170526,13:27:24,42.302748,-  
83.710972,281.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FLOW,09:27:54.270,0.0,0.0,0.001349,22.9,1,3,1,-  
0.000022,0.000168,0.000706,0.000007,14.592321,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

NDUV,09:27:54.293,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0028,-0.0031,-0.0021

Status,09:27:54.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

FID,09:27:54.545,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:27:54.563,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:27:54.669,100,33.3

NDUV,09:27:54.796,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0029,-0.0008

FLOW,09:27:54.868,0.0,0.0,-0.009638,22.9,1,3,1,-0.000096,-0.016333,0.000046,-  
0.000140,14.547419,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:27:54.937,191,189,7.9,14, ,35,80,980,830,866,877,13.3,0.008,-5.000,0.008,0,0

AMBII,09:27:54.962,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

VI,09:27:55.172,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:27:55.236,2,20170526,13:27:25,42.302748,-  
83.710972,281.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:27:55.294,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0030,-0.0012

FLOW,09:27:55.371,0.0,0.0,-0.006779,22.9,1,3,1,-0.000060,-0.008207,0.000228,-  
0.000069,14.457628,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:55.356,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:55.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,974

FID,09:27:55.599,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

NDUV,09:27:55.797,4.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0028,-0.0008

AMBII,09:27:55.781,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FLOW,09:27:55.874,0.0,0.0,-0.003380,22.4,1,3,1,-0.000023,-0.001379,0.000510,-0.000002,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:27:55.937,191,189,7.9,14, ,35,80,980,833,866,878,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:27:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:27:56.048,100,33.3

FID,09:27:56.049,FID,10000,10000,SAMPLE,-6.0,,,

VI,09:27:56.187,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:27:56.161,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:27:56.237,2,20170526,13:27:26,42.302748,-83.710972,281.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:27:56.298,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0006,-0.0030,0.0000

Status,09:27:56.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,775

FLOW,09:27:56.468,0.9,1.0,-0.001602,23.5,1,3,1,-0.000040,-0.001929,0.000518,0.000022,14.502523,97.535149,25.0,35.0,35.5,0.9031,0.5979,0.000000

FID,09:27:56.576,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,09:27:56.574,12.0,23.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:27:56.792,4.8,-4.6,-4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0028,-0.0014

SCB,09:27:56.937,191,189,7.9,14, ,35,80,980,832,866,878,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:27:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:27:56.976,1.1,1.2,-0.002023,22.4,1,3,1,-0.000004,-0.002349,0.000565,0.000019,14.637223,97.535149,25.0,35.0,35.5,1.1272,0.5979,0.000000

AMBII,09:27:56.999,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:27:57.203,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:27:57.238,2,20170526,13:27:27,42.302748,-83.710973,281.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:27:57.304,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0007,-0.0030,0.0000

AMBII,09:27:57.366,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

HUMID,09:27:57.445,100,33.3

Status,09:27:57.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

FLOW,09:27:57.480,0.9,1.0,-0.001180,22.9,1,3,1,-0.000004,-0.001090,0.000518,0.000016,14.457628,97.535149,25.0,35.0,35.5,0.9364,0.5979,0.000000

FID,09:27:57.557,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:27:57.793,4.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0029,-0.0014

AMBII,09:27:57.786,11.9,23.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

SCB,09:27:57.937,191,189,7.9,14, ,35,80,980,832,866,878,13.3,0.007,-5.000,0.008,0,0

AutoZero,09:27:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:27:58.074,0.0,0.0,0.000928,22.9,1,3,1,0.000015,0.001007,0.000706,0.000028,14.63  
7223,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:58.184,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:27:58.228,2,20170526,13:27:28,42.302748,-  
83.710973,281.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

VI,09:27:58.233,1,,,,,,,,,,,,,,,,,,,,,

FID,09:27:58.233,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

NDUV,09:27:58.306,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0029,-0.0004

Status,09:27:58.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,179

FID,09:27:58.546,FID,10000,10000,SAMPLE,-6.0,,, ,

FLOW,09:27:58.580,0.0,0.0,0.000928,22.9,1,3,1,0.000051,0.002265,0.000471,0.000016,14.59  
2321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:27:58.580,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:27:58.802,100,33.3

NDUV,09:27:58.803,4.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0028,-0.0029,-0.0022

SCB,09:27:58.952,191,189,7.9,14, ,35,80,980,828,866,879,13.4,0.006,-5.000,0.009,0,0

AutoZero,09:27:58.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:27:58.962,11.9,23.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:27:59.045,FID,10000,10000,SAMPLE,-7.0,,, ,

FLOW,09:27:59.086,0.0,0.0,0.000506,23.5,1,3,1,0.000033,0.002684,0.000377,0.000013,14.81  
6818,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:27:59.218,2,20170526,13:27:29,42.302748,-  
83.710972,281.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

VI,09:27:59.264,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:27:59.298,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0030,-0.0004

AMBII,09:27:59.368,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:27:59.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:27:59.680,0.0,0.0,0.001771,23.5,1,3,1,0.000015,0.003104,0.000471,0.000013,14.45  
7621,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:27:59.793,5.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0018,-0.0029,-0.0012

AMBII,09:27:59.770,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

SCB,09:27:59.953,191,189,8.0,14, ,35,80,980,830,866,878,13.3,0.006,-5.000,0.008,0,0

AutoZero,09:27:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:28:00.045,FID,10000,10000,SAMPLE,-7.0,,, ,

HUMID,09:28:00.179,100,33.3

AMBII,09:28:00.175,12.0,23.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.97

GPS,09:28:00.219,2,20170526,13:27:30,42.302748,-  
83.710972,282.0,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FLOW,09:28:00.277,0.0,0.0,0.002614,22.4,1,3,1,-  
0.000022,0.001426,0.000612,0.000019,14.457628,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:28:00.279,1,,,,,,,,,,,,,

NDUV,09:28:00.296,6.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0030,-0.0008

Status,09:28:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,955

AMBII,09:28:00.571,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:28:00.780,0.0,0.0,0.000928,22.9,1,3,1,-0.000077,-  
0.002349,0.000565,0.000022,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:28:00.795,6.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0031,-0.0011

FID,09:28:00.912,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

SCB,09:28:00.954,191,189,7.9,14, ,35,80,980,828,865,877,13.4,0.006,-5.000,0.008,0,0

AutoZero,09:28:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:00.978,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:28:01.220,2,20170526,13:27:31,42.302748,-  
83.710972,282.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:28:01.293,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0029,-0.0013

VI,09:28:01.294,1,,,,,,,,,,,,,

FLOW,09:28:01.385,0.0,0.0,-0.000337,22.9,1,3,1,-0.000077,-  
0.006123,0.000377,0.000004,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:01.399,12.0,23.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:28:01.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

FID,09:28:01.539,FID,10000,10000,SAMPLE,-7.0,,,

HUMID,09:28:01.561,100,33.3

NDUV,09:28:01.802,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0007,-0.0030,0.0000

AMBII,09:28:01.792,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

SCB,09:28:01.955,191,189,8.0,14, ,35,80,980,829,866,878,13.3,0.006,-5.000,0.007,0,0

AutoZero,09:28:01.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:28:01.990,0.0,0.0,0.000928,23.5,1,3,1,-0.000040,-  
0.004446,0.000330,0.000010,14.412726,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:28:02.056,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:28:02.177,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:28:02.221,2,20170526,13:27:32,42.302748,-  
83.710972,282.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:02.292,5.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0021,-0.0029,-0.0012

VI,09:28:02.309,1,,,,,,,,,,,,,

Status,09:28:02.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

FLOW,09:28:02.584,0.0,0.0,0.001771,22.9,1,3,1,0.000033,-  
0.001090,0.000471,0.000022,14.547426,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:02.614,12.2,24.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

NDUV,09:28:02.793,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0011,-0.0031,-0.0003

HUMID,09:28:02.936,100,33.3

SCB,09:28:02.956,191,189,8.0,14, ,35,80,980,827,866,878,13.4,0.005,-5.000,0.008,0,0

AMBII,09:28:02.969,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:28:03.048,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:28:03.178,0.0,0.0,-0.000759,23.5,1,3,1,-  
0.000004,0.001426,0.000565,0.000022,14.547419,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

GPS,09:28:03.243,2,20170526,13:27:33,42.302748,-  
83.710972,282.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:03.332,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0029,-0.0010

VI,09:28:03.343,1,,,,,,,,,,,,,

AMBII,09:28:03.376,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:28:03.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,170

FID,09:28:03.772,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

FLOW,09:28:03.783,0.4,0.5,-0.003288,22.4,1,3,1,-0.000040,-  
0.000671,0.000565,0.000013,14.637223,97.555412,25.0,35.0,35.5,0.4340,0.5979,0.000000

NDUV,09:28:03.794,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0030,-0.0019

AMBII,09:28:03.794,12.2,24.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

SCB,09:28:03.938,191,190,8.0,14, ,35,80,980,828,865,877,13.3,0.006,-5.000,0.008,0,0

AutoZero,09:28:03.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:04.213,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:28:04.235,2,20170526,13:27:34,42.302750,-  
83.710972,282.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:28:04.294,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0014,-0.0028,-0.0006

HUMID,09:28:04.313,100,33.3

VI,09:28:04.364,1,,,,,,,,,,,,,

FLOW,09:28:04.378,0.5,0.5,-0.006687,22.4,1,3,1,-0.000059,-0.009112,0.000375,-  
0.000070,14.457621,97.562172,25.0,35.0,35.5,0.5032,0.5979,0.000000

Status,09:28:04.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2

FID,09:28:04.556,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:28:04.567,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:28:04.796,5.8,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0003,-0.0030,0.0004

FLOW,09:28:04.878,0.0,0.0,-0.003920,23.5,1,3,1,-0.000114,-0.011051,0.000456,-0.000075,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:28:04.937,191,190,8.0,14, ,35,80,980,824,864,876,13.8,0.005,-5.000,0.007,0,0

AMBII,09:28:04.973,12.3,24.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:28:05.237,2,20170526,13:27:35,42.302750,-83.710972,282.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:28:05.294,4.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0020,-0.0033,-0.0030,-0.0026

VI,09:28:05.379,1,,,,,,,,,,,,,

FLOW,09:28:05.390,0.0,0.0,-0.002287,22.4,1,3,1,-0.000114,-0.006176,0.000547,-0.000052,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:05.379,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:28:05.467,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,985

HUMID,09:28:05.690,100,33.3

NDUV,09:28:05.797,6.0,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0018,-0.0031,-0.0012

AMBII,09:28:05.771,,,,,0.09,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:28:05.566,FID,10000,10000,SAMPLE,-5.0,,,

SCB,09:28:05.937,191,190,8.0,14, ,35,80,980,826,861,874,14.0,0.005,-5.000,0.008,0,0

AutoZero,09:28:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:28:05.986,0.0,0.0,-0.000917,22.9,1,3,1,-0.000114,-0.000566,0.000883,-0.000005,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:06.204,12.3,24.2,,,,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:28:06.237,2,20170526,13:27:36,42.302750,-83.710972,282.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:28:06.296,4.7,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0020,-0.0005,-0.0030,0.0001

VI,09:28:06.395,1,,,,,,,,,,,,,

Status,09:28:06.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,773

FLOW,09:28:06.490,0.0,0.0,-0.002445,22.9,1,3,1,-0.000077,-0.000252,0.000753,0.000004,14.367824,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:06.567,,,0.011,110,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:28:06.792,5.9,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0030,-0.0013

FID,09:28:06.556,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:28:06.842,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

SCB,09:28:06.937,191,190,8.0,14, ,35,80,980,825,861,873,14.0,0.006,-5.000,0.008,0,0  
AutoZero,09:28:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:06.972,,,,,0.09,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
HUMID,09:28:07.073,100,33.3  
FLOW,09:28:07.084,0.0,0.0,-0.009229,22.9,1,3,1,-0.000114,-0.017552,0.000137,-  
0.000135,14.457621,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
GPS,09:28:07.238,2,20170526,13:27:37,42.302750,-  
83.710972,282.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:07.304,4.9,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0009,-0.0029,-0.0003  
AMBII,09:28:07.406,12.2,24.1,,,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:28:07.410,1,,,,,,,,,,,,,  
Status,09:28:07.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,373  
FID,09:28:07.579,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,09:28:07.689,0.0,0.0,-0.005146,22.9,1,3,1,-0.000060,-0.011051,0.000502,-  
0.000064,14.457628,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000  
NDUV,09:28:07.796,6.1,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0028,-0.0031,-0.0021  
AMBII,09:28:07.789,,,0.011,110,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
SCB,09:28:07.940,191,190,8.1,14, ,35,80,980,823,860,873,14.1,0.005,-5.000,0.006,0,0  
AutoZero,09:28:07.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:08.184,,,,,0.09,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:28:08.228,2,20170526,13:27:38,42.302750,-  
83.710972,282.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
FLOW,09:28:08.294,0.0,0.0,-0.002142,22.4,1,3,1,0.000013,-  
0.004682,0.000743,0.000007,14.412726,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:28:08.305,5.9,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0011,-0.0031,-0.0004  
HUMID,09:28:08.446,100,33.3  
Status,09:28:08.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2  
VI,09:28:08.459,1,,,,,,,,,,,,,  
FID,09:28:08.556,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,09:28:08.563,12.3,24.2,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:28:08.804,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0005,-0.0031,0.0001  
FLOW,09:28:08.888,0.0,0.0,0.000085,22.9,1,3,1,0.000015,-  
0.003607,0.000612,0.000025,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:28:08.952,191,190,8.0,14, ,35,80,980,826,863,876,13.5,0.005,-5.000,0.007,0,0  
AutoZero,09:28:08.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:08.967,,,0.011,110,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97



GPS,09:28:09.218,2,20170526,13:27:39,42.302750,-  
83.710972,282.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:09.295,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0025,-0.0031,-0.0019

AMBII,09:28:09.373,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FID,09:28:09.075,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:28:09.427,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

Status,09:28:09.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,956

VI,09:28:09.474,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:28:09.493,0.0,0.0,0.001349,22.4,1,3,1,0.000051,-  
0.001929,0.000894,0.000025,14.502523,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:28:09.794,5.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0009,-0.0028,-0.0002

AMBII,09:28:09.782,12.3,24.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

HUMID,09:28:09.834,100,33.3

SCB,09:28:09.953,191,190,8.0,14, ,35,80,980,834,866,879,13.1,0.005,-5.000,0.006,0,0

AutoZero,09:28:09.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:28:10.054,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:28:10.087,0.0,0.0,0.000085,22.9,1,3,1,0.000033,0.000168,0.001036,0.000016,14.59  
2321,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:28:10.185,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:28:10.219,2,20170526,13:27:40,42.302750,-  
83.710972,282.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:10.296,5.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0030,-0.0029,-0.0022

Status,09:28:10.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,757

VI,09:28:10.489,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:28:10.582,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:28:10.684,0.0,0.0,-  
0.002023,22.4,1,3,1,0.000088,0.001007,0.000894,0.000007,14.682118,97.548660,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000

NDUV,09:28:10.796,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0022,-0.0029,-0.0014

SCB,09:28:10.954,191,190,8.1,14, ,35,80,980,833,866,880,13.2,0.004,-5.000,0.007,0,0

AutoZero,09:28:10.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:10.967,12.5,24.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:28:11.187,0.0,0.0,-  
0.000759,22.4,1,3,1,0.000070,0.000168,0.000706,0.000004,14.547419,97.541901,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000

HUMID,09:28:11.202,100,33.3

GPS,09:28:11.222,2,20170526,13:27:41,42.302750,-  
83.710972,282.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:11.293,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0008,-0.0030,0.0000

AMBII,09:28:11.407,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:28:11.057,FID,10000,10000,SAMPLE,-7.0,,,

Status,09:28:11.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,09:28:11.506,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:28:11.695,0.0,0.0,-0.000337,22.4,1,3,1,0.000070,-  
0.001510,0.000753,0.000007,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:11.781,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:28:11.813,5.3,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0022,-0.0029,-0.0015

SCB,09:28:11.955,191,190,8.0,14, ,35,80,980,831,867,878,13.2,0.005,-5.000,0.008,0,0

AutoZero,09:28:11.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:12.189,12.5,24.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:28:12.232,2,20170526,13:27:42,42.302750,-  
83.710972,282.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

FLOW,09:28:12.298,0.0,0.0,0.001349,22.9,1,3,1,0.000051,-  
0.001929,0.001036,0.000022,14.592321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:28:12.309,6.3,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0012,-0.0030,-0.0005

FID,09:28:12.057,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:28:12.360,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

Status,09:28:12.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,369

HUMID,09:28:12.578,100,33.3

AMBII,09:28:12.611,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:28:12.653,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:28:12.796,5.3,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0029,-0.0028,-0.0023

FLOW,09:28:12.903,0.0,0.0,-0.001180,22.4,1,3,1,0.000051,-  
0.001510,0.001224,0.000041,14.457621,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:28:12.955,191,190,8.1,14, ,35,80,980,833,866,878,13.2,0.004,-5.000,0.007,0,0

AMBII,09:28:12.968,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:28:13.057,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:28:13.222,2,20170526,13:27:43,42.302750,-  
83.710972,282.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:13.293,5.9,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0012,-0.0028,-0.0005

AMBII,09:28:13.366,12.4,24.5,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:28:13.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,09:28:13.497,0.0,0.0,-0.000337,23.5,1,3,1,0.000033,-

0.000671,0.001130,0.000044,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
VI,09:28:13.668,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:28:13.797,4.9,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0028,0.0001  
AMBII,09:28:13.772,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
SCB,09:28:13.957,191,190,8.1,14, ,35,80,980,833,867,879,13.2,0.005,-5.000,0.006,0,0  
HUMID,09:28:13.958,100,33.3  
AutoZero,09:28:13.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:28:14.047,FID,10000,10000,SAMPLE,-7.0,,,  
FLOW,09:28:14.102,0.0,0.0,-0.001180,22.9,1,3,1,0.000051,-  
0.001929,0.000800,0.000016,14.592321,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:14.179,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:28:14.223,2,20170526,13:27:44,42.302750,-  
83.710972,282.3,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:14.300,5.9,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0020,-0.0029,-0.0014  
Status,09:28:14.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,962  
AMBII,09:28:14.584,12.4,24.5,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
VI,09:28:14.683,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:28:14.696,0.0,0.0,0.000506,22.4,1,3,1,-0.000022,-  
0.003187,0.000800,0.000022,14.682118,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:28:14.799,5.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0007,-0.0029,0.0000  
SCB,09:28:14.947,191,190,8.1,14, ,35,80,980,831,866,880,13.2,0.005,-5.000,0.006,0,0  
AutoZero,09:28:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:14.990,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:28:15.224,2,20170526,13:27:45,42.302750,-  
83.710972,282.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:15.289,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0002,-0.0029,0.0004  
FLOW,09:28:15.293,0.0,0.0,-0.000759,22.4,1,3,1,-0.000022,-  
0.003607,0.000894,0.000031,14.457621,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
HUMID,09:28:15.345,100,33.3  
FID,09:28:15.079,FID,10000,10000,SAMPLE,-5.0,,,  
FID,09:28:15.389,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
AMBII,09:28:15.378,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:28:15.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766  
VI,09:28:15.700,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:28:15.796,0.0,0.0,0.001349,22.4,1,3,1,-0.000059,-  
0.000671,0.000753,0.000016,14.547426,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:28:15.802,5.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-

0.0018,-0.0029,-0.0012

AMBII,09:28:15.797,12.5,24.6,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

SCB,09:28:15.948,191,190,8.1,14, ,35,80,980,829,868,880,12.9,0.005,-5.000,0.006,0,0

AutoZero,09:28:15.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:28:16.038,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:28:16.203,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:28:16.227,2,20170526,13:27:46,42.302750,-  
83.710972,282.5,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:28:16.293,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0005,-0.0028,0.0000

FLOW,09:28:16.390,0.0,0.0,-0.000337,22.4,1,3,1,-0.000059,-  
0.001510,0.000471,0.000001,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

Status,09:28:16.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,09:28:16.588,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

HUMID,09:28:16.712,100,33.3

VI,09:28:16.720,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:28:16.797,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0027,-0.0029,-0.0021

FLOW,09:28:16.898,0.0,0.0,0.001349,22.4,1,3,1,0.000033,-  
0.002349,0.000565,0.000013,14.367824,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:28:16.951,191,190,8.2,14, ,35,80,980,836,869,881,12.9,0.005,-5.000,0.006,0,0

AutoZero,09:28:16.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:16.973,12.2,24.1,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:28:17.094,FID,10000,10000,SAMPLE,-7.0,,,

GPS,09:28:17.247,2,20170526,13:27:47,42.302750,-  
83.710972,282.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:17.296,5.9,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0028,-0.0004

FLOW,09:28:17.402,0.0,0.0,0.001349,22.4,1,3,1,-0.000004,-  
0.003187,0.000471,0.000013,14.547419,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:28:17.444,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:28:17.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369

VI,09:28:17.756,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:28:17.798,6.0,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0028,-0.0030,-0.0022

AMBII,09:28:17.787,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

SCB,09:28:17.937,191,190,8.1,14, ,35,80,980,833,870,881,12.8,0.006,-5.000,0.006,0,0

FLOW,09:28:18.007,0.0,0.0,0.001349,22.9,1,3,1,0.000033,-  
0.001929,0.000753,0.000016,14.502523,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:28:18.089,100,33.4

AMBII,09:28:18.162,12.2,24.1,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:28:18.238,2,20170526,13:27:48,42.302750,-83.710972,282.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:28:18.294,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0015,-0.0028,-0.0009

FID,09:28:18.049,FID,10000,10000,SAMPLE,-8.0,,,

FID,09:28:18.404,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

Status,09:28:18.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

FLOW,09:28:18.507,1.5,1.6,0.001349,22.9,1,3,3,-0.000059,0.000587,0.000565,0.000034,14.502523,97.548653,25.0,35.0,35.5,1.4802,0.5979,0.000000

AMBII,09:28:18.568,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

VI,09:28:18.771,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:28:18.799,6.0,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0029,-0.0013

SCB,09:28:18.937,191,190,8.1,14, ,35,80,980,834,870,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,09:28:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:18.974,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

FID,09:28:19.050,FID,10000,10000,SAMPLE,-8.0,,,

FLOW,09:28:19.098,2.0,2.2,0.002192,23.5,1,3,3,-0.000040,0.001426,0.000471,0.000062,14.502523,97.562172,25.0,35.0,35.5,2.0305,0.5979,0.000000

GPS,09:28:19.228,2,20170526,13:27:49,42.302750,-83.710972,282.7,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:19.297,5.3,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0016,-0.0027,-0.0009

AMBII,09:28:19.380,12.3,24.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:28:19.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,09:28:19.470,100,33.4

FID,09:28:19.547,FID,10000,10000,SAMPLE,-8.0,,,

FLOW,09:28:19.693,2.0,2.1,-0.001602,22.4,1,3,3,-0.000077,0.000587,0.000330,0.000053,14.367824,97.535149,25.0,35.0,35.5,1.9644,0.5979,0.000000

VI,09:28:19.786,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:28:19.800,6.3,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0008,-0.0030,-0.0001

AMBII,09:28:19.786,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

SCB,09:28:19.938,191,191,8.1,14, ,35,80,980,838,870,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,09:28:19.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:28:20.197,0.0,0.0,-0.003709,22.4,1,3,3,-0.000077,-0.000671,0.000282,0.000013,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:20.189,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

List,Not In List,Not In List,Not In List,58.97

GPS,09:28:20.230,2,20170526,13:27:50,42.302750,-  
83.710972,282.7,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:20.297,5.3,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0027,-0.0027,-0.0021

Status,09:28:20.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,09:28:20.598,12.0,23.7,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:28:20.700,0.0,0.0,-0.003709,22.4,1,3,3,-0.000040,-  
0.000671,0.000471,0.000025,14.637223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:28:20.789,6.1,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0030,-0.0005

VI,09:28:20.801,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:28:20.846,100,33.4

FID,09:28:20.549,FID,10000,10000,SAMPLE,-9.0,,,

FID,09:28:20.856,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

SCB,09:28:20.937,191,191,8.0,14, ,35,80,980,832,869,880,13.0,0.006,-5.000,0.008,0,0

AMBII,09:28:20.977,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

FLOW,09:28:21.202,0.0,0.0,-0.002023,22.9,1,3,3,-0.000040,-  
0.001090,0.000471,0.000022,14.547419,97.568928,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:28:21.240,2,20170526,13:27:51,42.302750,-  
83.710972,282.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:21.330,5.4,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0028,-0.0014

AMBII,09:28:21.387,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

Status,09:28:21.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

FID,09:28:21.556,FID,10000,10000,SAMPLE,-8.0,,,

FLOW,09:28:21.795,0.9,1.0,-0.002866,22.4,1,3,3,-  
0.000059,0.000168,0.000518,0.000013,14.771916,97.541901,25.0,35.0,35.5,0.9389,0.5979,0.  
000000

NDUV,09:28:21.796,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0016,-0.0029,-0.0010

AMBII,09:28:21.789,12.0,23.7,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

VI,09:28:21.825,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:28:21.946,191,191,8.1,14, ,35,80,980,832,868,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:28:21.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:22.221,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97

GPS,09:28:22.232,2,20170526,13:27:52,42.302750,-  
83.710972,282.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

HUMID,09:28:22.243,100,33.4

NDUV,09:28:22.299,5.2,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0028,0.0001

FLOW,09:28:22.299,0.9,1.0,-0.001602,22.9,1,3,3,-0.000114,-  
0.001510,0.000330,0.000007,14.412726,97.541901,25.0,35.0,35.5,0.9031,0.5979,0.000000  
Status,09:28:22.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
FID,09:28:22.584,FID,10000,10000,SAMPLE,-8.0,,,  
AMBII,09:28:22.573,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
NDUV,09:28:22.793,6.3,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0027,-0.0030,-0.0021  
FLOW,09:28:22.804,0.0,0.0,-0.002023,22.4,1,3,3,-0.000114,-0.004026,0.000282,-  
0.000005,14.457628,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:28:22.937,191,191,8.1,14, ,35,80,980,834,867,880,13.1,0.005,-5.000,0.006,0,0  
VI,09:28:22.965,1,,,,,,,,,,,,,  
AMBII,09:28:22.965,12.0,23.7,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:28:23.046,FID,10000,10000,SAMPLE,-8.0,,,  
GPS,09:28:23.233,2,20170526,13:27:53,42.302748,-  
83.710972,282.7,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:23.303,5.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0010,-0.0029,-0.0003  
FLOW,09:28:23.304,0.0,0.0,0.000085,22.9,1,3,3,-0.000095,-  
0.003607,0.000282,0.000016,14.727021,97.555412,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:23.371,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
Status,09:28:23.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171  
HUMID,09:28:23.607,100,33.4  
NDUV,09:28:23.794,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0028,-0.0030,-0.0021  
FLOW,09:28:23.807,0.0,0.0,0.000562,22.4,1,3,3,-0.000166,-0.001929,0.000188,-  
0.000189,14.547419,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:23.770,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
FID,09:28:23.545,FID,10000,10000,SAMPLE,-8.0,,,  
FID,09:28:23.839,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use  
SCB,09:28:23.937,191,191,8.1,14, ,35,80,980,832,867,879,13.2,0.006,-5.000,0.007,0,0  
AutoZero,09:28:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:28:23.980,1,,,,,,,,,,,,,  
AMBII,09:28:24.183,12.1,23.8,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.97  
GPS,09:28:24.234,2,20170526,13:27:54,42.302748,-  
83.710972,282.8,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:24.305,4.7,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0015,-0.0028,-0.0008  
FLOW,09:28:24.399,0.0,0.0,0.000141,22.9,1,3,3,-0.000093,-0.000252,0.000141,-  
0.000228,14.592321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
Status,09:28:24.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:28:24.573,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:28:24.571,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:28:24.793,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0029,-0.0012

FLOW,09:28:24.908,0.0,0.0,-0.000281,22.4,1,3,3,-0.000075,0.000168,0.000188,-0.000231,14.816818,97.521637,25.0,34.9,35.5,0.0008,0.5979,0.000000

SCB,09:28:24.937,191,191,8.1,14, ,35,80,980,832,867,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:28:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:28:24.978,100,33.4

VI,09:28:24.996,1,,,,,,,,,,,,,

AMBII,09:28:24.996,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:28:25.235,2,20170526,13:27:55,42.302748,-83.710972,282.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:25.301,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0030,-0.0009

FLOW,09:28:25.411,0.0,0.0,-0.000702,22.4,1,3,3,-0.000001,0.000168,0.000377,-0.000121,14.547419,97.521633,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:25.403,12.1,23.9,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

Status,09:28:25.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,09:28:25.587,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:28:25.794,5.7,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0004,-0.0029,0.0002

AMBII,09:28:25.787,,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

SCB,09:28:25.937,191,191,8.1,14, ,35,80,980,833,867,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:28:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:28:26.008,0.5,0.5,-0.001545,22.9,1,3,3,0.000072,0.000168,0.000330,0.000013,14.637223,97.568928,25.0,35.0,35.5,0.4699,0.5979,0.000000

VI,09:28:26.012,1,,,,,,,,,,,,,

AMBII,09:28:26.197,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

GPS,09:28:26.225,2,20170526,13:27:56,42.302748,-83.710972,282.6,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:26.302,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0030,-0.0020

HUMID,09:28:26.357,100,33.4

Status,09:28:26.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,774

FLOW,09:28:26.610,0.9,1.0,0.000562,22.4,1,3,3,0.000035,-0.001090,0.000518,0.000019,14.592321,97.548660,25.0,35.0,35.5,0.9389,0.5979,0.000000

AMBII,09:28:26.577,12.1,23.8,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.97

NDUV,09:28:26.798,5.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0004

SCB,09:28:26.949,191,191,8.1,14, ,35,80,980,830,867,879,13.2,0.006,-5.000,0.007,0,0



AutoZero,09:28:26.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:26.970,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.98

FID,09:28:26.566,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:28:27.028,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

VI,09:28:27.059,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:28:27.207,0.4,0.5,0.001405,22.4,1,3,3,0.000109,-  
0.002349,0.000659,0.000019,14.592321,97.568928,25.0,34.9,35.5,0.4340,0.5979,0.000000

GPS,09:28:27.228,2,20170526,13:27:57,42.302748,-  
83.710972,282.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:28:27.303,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0010

AMBII,09:28:27.396,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.98

Status,09:28:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,365

FLOW,09:28:27.710,0.0,0.0,0.002670,22.9,1,3,1,0.000072,-  
0.002768,0.000659,0.000016,14.502523,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:28:27.743,100,33.4

FID,09:28:27.545,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:28:27.802,5.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0020,-0.0028,-0.0014

AMBII,09:28:27.772,12.1,23.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.98

SCB,09:28:27.950,191,191,8.1,14, ,35,80,980,830,867,879,13.2,0.005,-5.000,0.007,0,0

AutoZero,09:28:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:28:28.045,FID,10000,10000,SAMPLE,-7.0,,,

VI,09:28:28.074,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:28:28.227,2,20170526,13:27:58,42.302748,-  
83.710972,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

AMBII,09:28:28.178,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.98

NDUV,09:28:28.293,6.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0030,-0.0001

FLOW,09:28:28.304,0.0,0.0,0.002670,22.4,1,3,1,0.000035,-  
0.001929,0.000706,0.000016,14.682118,97.535145,25.0,35.0,35.5,0.0008,0.5979,0.000000

Status,09:28:28.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167

AMBII,09:28:28.584,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.98

NDUV,09:28:28.803,5.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0022,-0.0029,-0.0016

FLOW,09:28:28.813,0.0,0.0,0.002249,22.4,1,3,1,0.000109,-  
0.001510,0.000753,0.000013,14.637223,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

SCB,09:28:28.951,191,191,8.1,14, ,35,80,980,832,866,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:28:28.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:28.990,12.3,24.2,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.98

FID,09:28:29.045,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:28:29.089,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,09:28:29.118,100,33.4  
GPS,09:28:29.217,2,20170526,13:27:59,42.302748,-  
83.710972,282.7,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:28:29.292,6.3,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0030,-0.0006  
FLOW,09:28:29.407,0.0,0.0,0.000141,22.4,1,3,1,0.000146,-  
0.000671,0.000706,0.000019,14.502523,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:29.396,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98  
Status,09:28:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
FID,09:28:29.723,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use  
NDUV,09:28:29.801,5.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0018,-0.0029,-0.0012  
AMBII,09:28:29.800,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98  
FLOW,09:28:29.910,0.0,0.0,-0.001967,22.4,1,3,1,0.000237,-  
0.000671,0.000377,0.000004,14.457628,97.541901,25.0,34.9,35.5,0.0008,0.5979,0.000000  
SCB,09:28:29.952,191,191,8.0,14, ,35,80,980,832,867,879,13.2,0.006,-5.000,0.008,0,0  
AutoZero,09:28:29.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:28:30.075,FID,10000,10000,SAMPLE,-7.0,,,  
VI,09:28:30.104,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:28:30.209,12.3,24.3,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98  
GPS,09:28:30.219,2,20170526,13:28:00,42.302748,-  
83.710972,282.5,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:30.293,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0029,-0.0009  
Status,09:28:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966  
HUMID,09:28:30.490,100,33.4  
FLOW,09:28:30.506,0.0,0.0,-  
0.003654,22.4,1,3,1,0.000091,0.000168,0.000471,0.000007,14.502523,97.548653,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000  
AMBII,09:28:30.603,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98  
NDUV,09:28:30.801,4.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0007,-0.0028,-0.0001  
SCB,09:28:30.946,191,191,8.0,14, ,35,80,980,832,866,878,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:28:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:28:31.010,0.0,0.0,-0.003232,22.4,1,3,1,0.000017,-  
0.000252,0.000659,0.000013,14.592321,97.562168,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:30.999,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98  
FID,09:28:31.076,FID,10000,10000,SAMPLE,-7.0,,,  
VI,09:28:31.137,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:28:31.230,2,20170526,13:28:01,42.302748,-  
83.710972,282.4,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:31.300,5.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0030,-0.0011

AMBII,09:28:31.417,12.3,24.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

Status,09:28:31.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,567

FLOW,09:28:31.615,0.0,0.0,-  
0.001967,23.5,1,3,1,0.000035,0.000168,0.000659,0.000031,14.547419,97.535149,25.0,34.9,3  
5.5,0.0008,0.5979,0.000000

FID,09:28:31.571,FID,10000,10000,SAMPLE,-6.0,,,

NDUV,09:28:31.795,5.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0011,-0.0030,-0.0005

AMBII,09:28:31.795,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

HUMID,09:28:31.868,100,33.4

SCB,09:28:31.954,191,191,8.0,14, ,35,80,980,832,866,878,13.3,0.005,-5.000,0.007,0,0

FLOW,09:28:32.121,0.0,0.0,0.000562,22.4,1,3,1,0.000146,-  
0.001510,0.000471,0.000031,14.278019,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:28:32.167,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

GPS,09:28:32.221,2,20170526,13:28:02,42.302748,-  
83.710973,282.2,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

VI,09:28:32.266,1,,,,,,,,,,,,,

NDUV,09:28:32.297,6.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0005,-0.0030,0.0000

FID,09:28:32.077,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:28:32.396,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

Status,09:28:32.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,360

AMBII,09:28:32.573,12.4,24.4,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

FLOW,09:28:32.715,0.9,1.0,0.000984,22.4,1,3,1,0.000146,-  
0.000252,0.000424,0.000022,14.367824,97.548653,25.0,35.0,35.5,0.9030,0.5979,0.000000

NDUV,09:28:32.797,5.4,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0021,-0.0030,-0.0014

SCB,09:28:32.955,191,191,8.0,14, ,35,80,980,830,866,878,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:28:32.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:32.979,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

GPS,09:28:33.221,2,20170526,13:28:03,42.302748,-  
83.710973,282.1,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

HUMID,09:28:33.246,100,33.4

FID,09:28:33.047,FID,10000,10000,SAMPLE,-6.0,,,

VI,09:28:33.281,1,,,,,,,,,,,,,

NDUV,09:28:33.298,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0030,-0.0001

FLOW,09:28:33.320,1.0,1.0,0.001827,22.4,1,3,1,0.000054,-  
0.003187,0.000471,0.000016,14.547419,97.548653,25.0,35.0,35.5,0.9676,0.5979,0.000000

AMBII,09:28:33.385,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

Status,09:28:33.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

NDUV,09:28:33.796,5.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0029,-0.0030,-0.0022

AMBII,09:28:33.790,12.3,24.3,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

FLOW,09:28:33.826,1.0,1.1,0.000141,22.4,1,3,1,0.000091,-  
0.002349,0.000565,0.000013,14.502523,97.555412,25.0,35.0,35.5,1.0056,0.5979,0.000000

SCB,09:28:33.956,191,191,8.0,14, ,35,80,980,827,865,878,13.4,0.005,-5.000,0.006,0,0

FID,09:28:34.057,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:28:34.222,2,20170526,13:28:04,42.302748,-  
83.710973,282.0,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

AMBII,09:28:34.197,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

NDUV,09:28:34.293,5.8,-4.6,-4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0029,-0.0005

VI,09:28:34.296,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:28:34.412,0.9,1.0,0.000141,22.4,1,3,1,0.000127,-  
0.001090,0.000377,0.000010,14.592321,97.562172,25.0,35.0,35.5,0.9389,0.5979,0.000000

Status,09:28:34.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,09:28:34.602,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

HUMID,09:28:34.629,100,33.5

NDUV,09:28:34.804,6.3,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0017,-0.0031,-0.0011

FLOW,09:28:34.915,0.0,0.0,-0.004510,22.9,1,3,1,0.000035,-0.009098,0.000188,-  
0.000076,14.816818,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:28:34.956,191,191,8.0,14, ,35,80,980,828,865,878,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:28:34.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:34.970,12.3,24.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

GPS,09:28:35.223,2,20170526,13:28:05,42.302748,-  
83.710973,281.9,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:35.292,6.0,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0030,-0.0015

VI,09:28:35.311,1,,,,,,,,,,,,,,,,,,,,,

FID,09:28:35.058,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:28:35.388,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

AMBII,09:28:35.388,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

Status,09:28:35.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,965

FLOW,09:28:35.511,0.0,0.0,-0.006670,22.4,1,3,1,-0.000038,-0.012270,0.000137,-  
0.000093,14.547426,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:28:35.806,6.2,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0007,-0.0031,0.0000

AMBII,09:28:35.807,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

SCB,09:28:35.948,191,191,8.0,14, ,35,80,980,828,865,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,09:28:35.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:28:36.005,100,33.4

FID,09:28:36.038,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,09:28:36.038,0.0,0.0,-0.003812,22.4,1,3,1,-0.000002,-0.006176,0.000274,-  
0.000046,14.547419,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:28:36.214,12.3,24.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

GPS,09:28:36.236,2,20170526,13:28:06,42.302748,-  
83.710973,281.7,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:36.295,5.1,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0026,-0.0029,-0.0020

VI,09:28:36.357,1,,,,,,,,,,,,,,,,,,,,,

Status,09:28:36.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,771

FLOW,09:28:36.621,0.0,0.0,0.000009,22.4,1,3,1,0.000017,-  
0.000972,0.000371,0.000004,14.502523,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:36.588,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

FID,09:28:36.577,FID,10000,10000,SAMPLE,-6.0,,,

NDUV,09:28:36.797,6.2,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0026,-0.0031,-0.0019

SCB,09:28:36.937,191,192,8.1,14, ,35,80,980,828,865,878,13.4,0.005,-5.000,0.007,0,0

AMBII,09:28:37.006,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

FLOW,09:28:37.127,0.0,0.0,0.003513,22.4,1,3,1,0.000035,0.000168,0.000565,0.000019,14.68  
2118,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:28:37.237,2,20170526,13:28:07,42.302748,-  
83.710973,281.7,0.0,12,10,0xd264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:37.296,5.5,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0029,-0.0004

VI,09:28:37.372,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:28:37.380,100,33.4

AMBII,09:28:37.372,12.3,24.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

Status,09:28:37.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,375

FID,09:28:37.556,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:28:37.732,0.0,0.0,0.003092,21.4,1,3,1,-  
0.000001,0.000168,0.000847,0.000025,14.637223,97.575684,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

NDUV,09:28:37.798,6.3,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0009

AMBII,09:28:37.778,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.98

SCB,09:28:37.937,191,192,8.1,14, ,35,80,980,830,865,877,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:28:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:28:38.216,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
AMBII,09:28:38.171,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:28:38.238,2,20170526,13:28:08,42.302748,-  
83.710973,281.6,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:38.298,5.7,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0030,-0.0012  
FLOW,09:28:38.326,0.0,0.0,0.003513,21.9,1,3,1,-  
0.000020,0.002265,0.000989,0.000013,14.502523,97.555412,25.0,34.9,35.5,0.0008,0.5979,0.  
000000  
VI,09:28:38.388,1,,,,,,,,,,,,,  
Status,09:28:38.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,09:28:38.569,12.3,24.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:28:38.756,100,33.4  
FID,09:28:38.559,FID,10000,10000,SAMPLE,-7.0,,,  
NDUV,09:28:38.793,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0021,-0.0030,-0.0013  
FLOW,09:28:38.912,0.0,0.0,-0.007079,22.4,1,3,1,-0.000002,-0.018365,0.000046,-  
0.000137,14.592321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:28:38.937,191,192,8.1,14, ,35,80,980,832,865,877,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:28:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:38.997,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:28:39.228,2,20170526,13:28:09,42.302748,-  
83.710973,281.6,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:39.302,5.3,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0016,-0.0030,-0.0009  
VI,09:28:39.403,1,,,,,,,,,,,,,  
FLOW,09:28:39.435,0.0,0.0,-0.003812,21.4,1,3,1,0.000033,-0.014302,0.000091,-  
0.000087,14.457628,97.575684,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:39.403,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:28:39.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,958  
FID,09:28:39.545,FID,10000,10000,SAMPLE,-8.0,,,  
NDUV,09:28:39.793,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0030,0.0000  
AMBII,09:28:39.786,12.3,24.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:28:39.937,191,192,8.1,14, ,35,80,980,830,865,877,13.5,0.005,-5.000,0.005,0,0  
FLOW,09:28:39.946,0.0,0.0,-0.000544,22.4,1,3,1,0.000033,-0.007801,0.000365,-  
0.000016,14.457628,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AutoZero,09:28:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:28:40.135,100,33.5

GPS,09:28:40.219,2,20170526,13:28:10,42.302748,-  
83.710973,281.6,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84

AMBII,09:28:40.229,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:28:40.295,4.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0027,-0.0029,-0.0020

VI,09:28:40.436,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:28:40.449,0.0,0.0,0.000984,22.4,1,3,1,0.000017,-  
0.003187,0.000471,0.000013,14.502523,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

Status,09:28:40.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760

AMBII,09:28:40.599,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:28:40.793,6.0,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0003

FID,09:28:40.548,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:28:40.878,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

SCB,09:28:40.953,191,192,8.1,14, ,35,80,980,828,865,877,13.4,0.006,-5.000,0.008,0,0

AutoZero,09:28:40.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:28:41.021,0.0,0.0,0.000984,22.4,1,3,1,-0.000038,-  
0.001090,0.000612,0.000001,14.637223,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:41.032,12.4,24.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:28:41.230,2,20170526,13:28:11,42.302748,-  
83.710973,281.5,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:41.300,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0018,-0.0031,-0.0010

AMBII,09:28:41.439,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:28:41.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

HUMID,09:28:41.513,100,33.4

FID,09:28:41.549,FID,10000,10000,SAMPLE,-7.0,,,

VI,09:28:41.563,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:28:41.637,0.0,0.0,0.002670,22.4,1,3,1,0.000017,-  
0.003187,0.000471,0.000007,14.502523,97.541904,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:28:41.802,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0021,-0.0029,-0.0014

AMBII,09:28:41.802,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:28:41.937,191,192,8.1,14, ,35,80,980,829,865,877,13.4,0.005,-5.000,0.007,0,0

AMBII,09:28:42.172,12.4,24.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:28:42.231,2,20170526,13:28:12,42.302750,-  
83.710973,281.3,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84

FLOW,09:28:42.242,0.0,0.0,0.004356,21.9,1,3,1,0.000072,-  
0.005284,0.000518,0.000019,14.502523,97.562168,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:28:42.302,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0008,-0.0032,0.0000

Status,09:28:42.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,369  
FID,09:28:42.539,FID,10000,10000,SAMPLE,-7.0,,,  
VI,09:28:42.578,1,,,,,,,,,,,,,,,,,  
AMBII,09:28:42.578,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:28:42.803,5.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0029,-0.0015  
FLOW,09:28:42.814,0.0,0.0,0.003513,22.9,1,3,1,0.000072,-0.001510,0.000612,0.000013,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
HUMID,09:28:42.891,100,33.4  
SCB,09:28:42.937,191,192,8.1,14, ,35,80,980,827,865,877,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:28:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:42.984,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
GPS,09:28:43.232,2,20170526,13:28:13,42.302750,-83.710973,281.2,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84  
NDUV,09:28:43.301,5.9,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0031,-0.0005  
FLOW,09:28:43.320,0.0,0.0,0.001405,21.9,1,3,1,0.000182,0.003104,0.000706,0.000013,14.322921,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:43.390,12.4,24.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
Status,09:28:43.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,09:28:43.593,1,,,,,,,,,,,,,,,,,  
NDUV,09:28:43.789,5.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0029,-0.0010  
AMBII,09:28:43.786,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
FLOW,09:28:43.848,0.0,0.0,0.001405,21.4,1,3,1,0.000182,0.004362,0.000753,0.000019,14.367824,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000  
FID,09:28:43.545,FID,10000,10000,SAMPLE,-7.0,,,  
FID,09:28:43.881,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
SCB,09:28:43.937,191,192,8.0,14, ,35,80,980,829,865,877,13.4,0.006,-5.000,0.008,0,0  
AutoZero,09:28:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:44.202,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
GPS,09:28:44.233,2,20170526,13:28:14,42.302750,-83.710973,281.0,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84  
HUMID,09:28:44.277,100,33.5  
NDUV,09:28:44.304,5.9,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0030,-0.0008  
FLOW,09:28:44.442,0.0,0.0,0.001827,22.4,1,3,1,0.000182,0.003523,0.000659,0.000022,14.412726,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000  
Status,09:28:44.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
FID,09:28:44.563,FID,10000,10000,SAMPLE,-7.0,,,  
VI,09:28:44.608,1,,,,,,,,,,,,,,,,,



AMBII,09:28:44.608,12.4,24.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:28:44.793,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0006,-0.0029,0.0000

SCB,09:28:44.937,191,192,8.0,14, ,35,80,980,828,865,877,13.5,0.005,-5.000,0.007,0,0

FLOW,09:28:44.948,0.0,0.0,0.002249,22.4,1,3,1,0.000072,0.001845,0.000659,0.000031,14.367824,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AutoZero,09:28:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:45.014,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:28:45.234,2,20170526,13:28:15,42.302750,-83.710973,280.9,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84

NDUV,09:28:45.311,5.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0030,-0.0020

AMBII,09:28:45.422,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:28:45.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

FID,09:28:45.542,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:28:45.542,0.0,0.0,0.000984,22.4,1,3,1,0.000091,0.001007,0.000612,0.000034,14.592321,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:28:45.647,100,33.4

VI,09:28:45.658,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:28:45.799,4.8,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0009,-0.0029,-0.0003

AMBII,09:28:45.800,12.3,24.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:28:45.947,191,192,8.0,14, ,35,80,980,830,865,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:28:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:28:46.136,0.0,0.0,0.001827,21.4,1,3,1,0.000072,0.001007,0.000612,0.000019,14.682118,97.562168,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:28:46.224,2,20170526,13:28:16,42.302750,-83.710973,280.6,0.0,12,09,0x5264a004,0.9,1.6,1.8,WGS 84

AMBII,09:28:46.224,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:28:46.301,6.0,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0030,-0.0011

Status,09:28:46.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,565

AMBII,09:28:46.574,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:28:46.673,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:28:46.741,1.1,1.1,0.004778,22.4,1,3,1,0.000035,0.000168,0.000659,0.000025,14.457628,97.548653,25.0,35.0,35.5,1.0681,0.5979,0.000000

NDUV,09:28:46.800,4.7,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0014,-0.0029,-0.0008

FID,09:28:46.552,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:28:46.906,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

SCB,09:28:46.937,191,192,8.0,14, ,35,80,980,827,863,876,13.8,0.005,-5.000,0.006,0,0  
AutoZero,09:28:46.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:46.980,12.4,24.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:28:47.027,100,33.5  
GPS,09:28:47.225,2,20170526,13:28:17,42.302750,-  
83.710973,280.5,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84  
NDUV,09:28:47.302,5.9,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0019,-0.0030,-0.0012  
FLOW,09:28:47.335,1.0,1.1,0.003513,21.9,1,3,1,0.000035,0.001007,0.000612,0.000025,14.59  
2321,97.535149,25.0,35.0,35.5,1.0035,0.5979,0.000000  
AMBII,09:28:47.386,,,,,0.012,120,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:28:47.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,355  
FID,09:28:47.553,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:28:47.688,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:28:47.800,4.7,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0021,-0.0029,-0.0015  
AMBII,09:28:47.786,,,,,0.09,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:28:47.940,0.9,1.0,0.001827,21.9,1,3,1,0.000035,0.002684,0.000518,0.000019,14.59  
2321,97.555412,25.0,35.0,35.5,0.9389,0.5979,0.000000  
SCB,09:28:47.950,191,192,8.1,14, ,35,80,980,830,864,877,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:28:47.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:28:48.045,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,09:28:48.198,12.4,24.4,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:28:48.227,2,20170526,13:28:18,42.302750,-  
83.710975,280.3,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84  
NDUV,09:28:48.293,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0030,-0.0001  
HUMID,09:28:48.403,100,33.5  
Status,09:28:48.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,166  
FLOW,09:28:48.545,0.0,0.0,-0.005853,22.4,1,3,1,-0.000002,-0.017146,0.000274,-  
0.000137,14.412726,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:48.589,,,,,0.012,120,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:28:48.705,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:28:48.807,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0026,-0.0030,-0.0020  
SCB,09:28:48.939,191,192,8.1,14, ,35,80,980,830,866,878,13.3,0.005,-5.000,0.005,0,0  
AutoZero,09:28:48.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:48.996,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:28:49.051,FID,10000,10000,SAMPLE,-7.0,,,  
FLOW,09:28:49.139,0.0,0.0,-0.002178,22.4,1,3,1,0.000033,-0.009832,0.000684,-

0.000078,14.502523,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.000000  
GPS,09:28:49.227,2,20170526,13:28:19,42.302750,-  
83.710975,280.1,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84  
NDUV,09:28:49.293,6.1,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0014,-0.0029,-0.0007  
AMBII,09:28:49.425,12.2,24.0,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:28:49.461,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,2  
VI,09:28:49.742,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:28:49.755,0.0,0.0,-  
0.000281,22.4,1,3,1,0.000109,0.000168,0.001036,0.000013,14.637223,97.562172,25.0,34.9,3  
5.5,0.0008,0.5979,0.000000  
HUMID,09:28:49.788,100,33.5  
AMBII,09:28:49.788,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:28:49.844,5.8,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0030,-0.0012  
SCB,09:28:49.940,191,192,8.1,14, ,35,80,980,830,865,877,13.3,0.006,-5.000,0.007,0,0  
FID,09:28:49.601,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:28:50.149,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
GPS,09:28:50.218,2,20170526,13:28:20,42.302750,-  
83.710975,279.9,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84  
AMBII,09:28:50.218,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:28:50.294,6.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0021,-0.0030,-0.0014  
FLOW,09:28:50.338,0.9,1.0,-0.003232,21.9,1,3,1,0.000054,-  
0.001510,0.000565,0.000010,14.592321,97.555412,25.0,35.0,35.5,0.9030,0.5979,0.000000  
Status,09:28:50.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,957  
FID,09:28:50.547,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:28:50.624,12.1,23.9,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:28:50.803,5.8,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0008,-0.0030,0.0000  
VI,09:28:50.869,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:28:50.943,0.9,1.0,-0.002810,22.4,1,3,1,0.000109,-  
0.000252,0.000565,0.000019,14.592321,97.575684,25.0,35.0,35.5,0.9364,0.5979,0.000000  
SCB,09:28:50.953,191,192,8.1,14, ,35,80,980,829,866,879,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:28:50.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:28:50.990,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:28:51.046,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,09:28:51.163,100,33.5  
GPS,09:28:51.218,2,20170526,13:28:21,42.302752,-  
83.710975,279.7,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84  
NDUV,09:28:51.295,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-

0.0022,-0.0030,-0.0015

AMBII,09:28:51.379,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:28:51.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,560

FLOW,09:28:51.537,1.1,1.1,-  
0.000281,21.9,1,3,1,0.000164,0.001845,0.000894,0.000016,14.592321,97.555412,25.0,34.9,3  
5.5,1.0681,0.5979,0.000000

NDUV,09:28:51.793,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0030,-0.0001

AMBII,09:28:51.785,12.0,23.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:28:51.884,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:28:51.954,191,192,8.1,14, ,35,80,980,831,865,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,09:28:51.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:28:52.142,1.0,1.0,0.000562,22.4,1,3,1,0.000146,0.002684,0.001083,0.000022,14.45  
7628,97.541901,25.0,35.0,35.5,0.9676,0.5979,0.000000

FID,09:28:52.037,FID,10000,10000,SAMPLE,-6.0,,, ,

GPS,09:28:52.219,2,20170526,13:28:22,42.302752,-  
83.710975,279.5,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84

AMBII,09:28:52.191,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:28:52.290,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0029,-0.0029,-0.0022

Status,09:28:52.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,366

HUMID,09:28:52.547,100,33.5

AMBII,09:28:52.593,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:28:52.736,0.4,0.5,0.000141,22.4,1,3,1,0.000072,-  
0.000671,0.000989,0.000019,14.637223,97.535149,25.0,35.0,35.5,0.4340,0.5979,0.000000

FID,09:28:52.756,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

NDUV,09:28:52.798,6.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0011,-0.0030,-0.0005

VI,09:28:52.899,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:28:52.954,191,192,8.1,14, ,35,80,980,830,865,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,09:28:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:28:53.003,12.0,23.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:28:53.068,FID,10000,10000,SAMPLE,-7.0,,, ,

GPS,09:28:53.221,2,20170526,13:28:23,42.302752,-  
83.710975,279.3,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84

NDUV,09:28:53.292,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0017,-0.0030,-0.0010

FLOW,09:28:53.341,0.0,0.0,0.001405,21.9,1,3,1,0.000017,-  
0.001510,0.000753,0.000022,14.367824,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:53.410,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:28:53.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,167

NDUV,09:28:53.803,6.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0036,-0.0031,-0.0029

AMBII,09:28:53.803,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:28:53.914,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:28:53.924,100,33.5

SCB,09:28:53.946,191,192,8.1,14, ,35,80,980,833,865,878,13.3,0.005,-5.000,0.006,0,0

FLOW,09:28:53.947,0.5,0.5,0.001405,22.4,1,3,1,0.000091,-0.000252,0.000659,0.000019,14.592321,97.541901,25.0,35.0,35.5,0.4699,0.5979,0.000000

AutoZero,09:28:53.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:28:54.045,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:28:54.232,2,20170526,13:28:24,42.302752,-83.710975,279.1,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84

AMBII,09:28:54.232,12.0,23.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:28:54.309,5.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0029,-0.0008

Status,09:28:54.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:28:54.451,0.9,1.0,-0.000281,22.4,1,3,1,0.000072,0.001007,0.000565,0.000019,14.637223,97.521637,25.0,34.9,35.5,0.9389,0.5979,0.000000

FID,09:28:54.545,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,09:28:54.639,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:28:54.793,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0029,-0.0011

SCB,09:28:54.937,191,192,8.1,14, ,35,80,980,831,866,879,13.2,0.005,-5.000,0.006,0,0

VI,09:28:54.960,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:28:55.013,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:28:55.055,1.0,1.1,-0.001124,21.4,1,3,1,0.000072,0.001007,0.000847,0.000007,14.457628,97.535149,25.0,34.9,35.5,1.0055,0.5979,0.000000

GPS,09:28:55.233,2,20170526,13:28:25,42.302752,-83.710975,278.9,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84

HUMID,09:28:55.294,100,33.5

NDUV,09:28:55.303,5.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0008

AMBII,09:28:55.387,12.0,23.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:28:55.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,971

FID,09:28:55.486,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

FLOW,09:28:55.640,0.3,0.3,-0.005665,21.7,1,3,1,-0.000013,-0.010020,0.000342,-0.000074,14.547419,97.553162,25.0,35.0,35.5,0.2896,0.5979,0.000000

NDUV,09:28:55.794,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0007,-0.0029,0.0000

AMBII,09:28:55.795,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:28:55.937,191,193,8.1,14, ,35,80,980,832,868,880,13.0,0.005,-5.000,0.006,0,0

AutoZero,09:28:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:28:55.975,1,,,,,,,,,,,,,,,,,,,,,

FID,09:28:56.045,FID,10000,10000,SAMPLE,-7.0,,,

GPS,09:28:56.234,2,20170526,13:28:26,42.302752,-  
83.710975,278.6,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84

AMBII,09:28:56.178,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:28:56.245,0.0,0.0,-0.004628,22.4,1,3,1,-0.000038,-0.007801,0.000274,-  
0.000058,14.457628,97.562172,25.0,34.9,35.5,0.0008,0.5979,0.000000

NDUV,09:28:56.303,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0029,-0.0019

Status,09:28:56.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,09:28:56.553,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:28:56.584,12.1,23.8,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

HUMID,09:28:56.674,100,33.5

NDUV,09:28:56.795,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0028,-0.0003

FLOW,09:28:56.839,0.6,0.6,0.000668,21.7,1,3,1,0.000010,-0.000243,0.000431,-  
0.000016,14.637223,97.553162,25.0,35.0,35.5,0.5927,0.5979,0.000000

SCB,09:28:56.937,191,193,8.2,14, ,35,80,980,834,869,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,09:28:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:28:56.990,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:28:56.990,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:28:57.235,2,20170526,13:28:27,42.302752,-  
83.710975,278.5,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84

NDUV,09:28:57.295,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0029,-0.0012

FLOW,09:28:57.356,0.0,0.0,-0.007895,21.4,1,3,1,-0.000002,-0.019177,0.000000,-  
0.000152,14.637223,97.575684,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:28:57.396,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:28:57.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,363

FID,09:28:57.567,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:28:57.793,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0015,-0.0029,-0.0009

AMBII,09:28:57.794,12.1,23.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:28:57.937,191,192,8.1,14, ,35,80,980,834,868,881,13.0,0.006,-5.000,0.006,0,0

FLOW,09:28:57.942,0.0,0.0,-0.005445,22.4,1,3,1,0.000051,-0.013083,0.000091,-  
0.000105,14.637223,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

AutoZero,09:28:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:28:58.005,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,09:28:58.060,100,33.5  
GPS,09:28:58.236,2,20170526,13:28:28,42.302752,-  
83.710975,278.4,0.0,12,09,0x5264a004,1.0,1.6,1.9,WGS 84  
AMBII,09:28:58.180,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:28:58.247,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
NDUV,09:28:58.302,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0030,0.0001  
FLOW,09:28:58.445,0.0,0.0,-0.000953,22.4,1,3,1,0.000069,-0.004957,0.000410,-  
0.000037,14.592321,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
Status,09:28:58.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FID,09:28:58.557,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,09:28:58.614,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:28:58.808,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0027,-0.0029,-0.0020  
SCB,09:28:58.951,191,193,8.1,14, ,35,80,980,835,868,881,13.0,0.004,-5.000,0.006,0,0  
AutoZero,09:28:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:28:59.038,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:28:59.039,0.0,0.0,0.002249,22.4,1,3,1,0.000072,0.002265,0.000753,0.000022,14.50  
2523,97.548660,25.0,34.9,35.5,0.0008,0.5979,0.000000  
AMBII,09:28:59.040,12.1,23.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:28:59.237,2,20170526,13:28:29,42.302752,-  
83.710975,278.4,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84  
NDUV,09:28:59.306,6.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0031,-0.0003  
HUMID,09:28:59.435,100,33.5  
AMBII,09:28:59.435,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:28:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
FLOW,09:28:59.545,0.0,0.0,-  
0.000281,22.4,1,3,1,0.000054,0.000168,0.000847,0.000031,14.502523,97.568928,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000  
FID,09:28:59.562,FID,10000,10000,SAMPLE,-7.0,,,  
NDUV,09:28:59.802,5.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0029,-0.0010  
AMBII,09:28:59.795,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:28:59.950,191,193,8.1,14, ,35,80,980,837,869,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,09:28:59.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:29:00.056,FID,10000,10000,SAMPLE,-8.0,,,  
VI,09:29:00.069,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:29:00.150,0.0,0.0,0.000562,22.4,1,3,1,0.000035,0.001007,0.000847,0.000025,14.54  
7419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:29:00.227,2,20170526,13:28:30,42.302752,-  
83.710975,278.2,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:00.173,12.1,23.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:00.304,6.7,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0021,-0.0031,-0.0014

Status,09:29:00.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760

AMBII,09:29:00.579,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:00.656,0.0,0.0,-0.000281,22.4,1,3,1,0.000072,-0.001510,0.000941,0.000019,14.637223,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:29:00.802,5.7,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0008,-0.0028,-0.0001

HUMID,09:29:00.807,100,33.5

FID,09:29:00.898,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

SCB,09:29:00.951,191,193,8.1,14, ,35,80,980,837,869,881,12.8,0.005,-5.000,0.007,0,0

AutoZero,09:29:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:00.985,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:29:01.084,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:29:01.217,2,20170526,13:28:31,42.302752,-  
83.710975,278.1,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

FLOW,09:29:01.241,0.0,0.0,0.002249,21.9,1,3,1,0.000146,0.001007,0.000706,0.000007,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:29:01.294,6.4,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0029,-0.0029,-0.0021

AMBII,09:29:01.391,12.1,23.9,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:29:01.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

FID,09:29:01.547,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:29:01.745,0.0,0.0,0.001827,21.9,1,3,1,0.000164,0.000168,0.000518,0.000004,14.457628,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:29:01.803,5.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0016,-0.0028,-0.0009

AMBII,09:29:01.797,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:29:01.952,191,193,8.1,14, ,35,80,980,831,869,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,09:29:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:29:02.045,FID,10000,10000,SAMPLE,-8.0,,,

VI,09:29:02.099,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:29:02.185,100,33.5

GPS,09:29:02.218,2,20170526,13:28:32,42.302752,-  
83.710975,278.0,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:02.205,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:02.294,6.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-



0.0005,-0.0029,0.0001

FLOW,09:29:02.350,0.0,0.0,0.002670,22.4,1,3,1,0.000091,0.001007,0.000377,0.000004,14.50  
2523,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.000000

Status,09:29:02.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,09:29:02.609,12.1,23.8,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:02.801,5.2,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0021,-0.0028,-0.0014

FLOW,09:29:02.944,0.0,0.0,0.001827,22.4,1,3,1,-  
0.000001,0.001426,0.000659,0.000013,14.502523,97.562168,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

SCB,09:29:02.954,191,193,8.1,14, ,35,80,980,835,870,882,12.8,0.005,-5.000,0.007,0,0

AutoZero,09:29:02.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:02.999,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:03.114,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:29:03.230,2,20170526,13:28:33,42.302752,-  
83.710975,277.8,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

NDUV,09:29:03.307,6.2,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0011,-0.0029,-0.0004

AMBII,09:29:03.395,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:03.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FID,09:29:03.043,FID,10000,10000,SAMPLE,-8.0,,,

FID,09:29:03.494,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

FLOW,09:29:03.549,0.0,0.0,-0.001124,22.4,1,3,1,-  
0.000001,0.002684,0.000941,0.000013,14.637223,97.562172,25.0,34.9,35.5,0.0008,0.5979,0.  
000000

HUMID,09:29:03.563,100,33.5

NDUV,09:29:03.796,5.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0003,-0.0028,0.0003

AMBII,09:29:03.797,12.1,23.8,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:29:03.954,191,193,8.0,14, ,35,80,980,835,870,882,12.8,0.006,-5.000,0.008,0,0

FID,09:29:04.046,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:29:04.144,1.0,1.1,-0.000281,22.4,1,3,1,-  
0.000001,0.001845,0.000753,0.000019,14.547419,97.521637,25.0,35.0,35.5,1.0056,0.5979,0.  
000000

GPS,09:29:04.221,2,20170526,13:28:34,42.302752,-  
83.710975,277.5,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:04.232,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:04.264,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:29:04.298,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0020,-0.0028,-0.0013

Status,09:29:04.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,09:29:04.628,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:04.749,1.0,1.0,-0.000702,21.9,1,3,1,-  
0.000038,0.000587,0.000659,0.000016,14.637223,97.548653,25.0,34.9,35.5,0.9722,0.5979,0.  
000000

NDUV,09:29:04.826,5.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0028,-0.0003

SCB,09:29:04.956,191,193,8.1,14, ,35,80,979,835,870,882,12.7,0.005,-5.000,0.007,0,0

HUMID,09:29:04.957,100,33.5

AutoZero,09:29:04.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:04.977,12.0,23.7,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:29:05.046,FID,10000,10000,SAMPLE,-8.0,,, ,

GPS,09:29:05.222,2,20170526,13:28:35,42.302752,-  
83.710975,277.2,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

VI,09:29:05.279,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:29:05.299,6.2,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0018,-0.0028,-0.0010

FLOW,09:29:05.343,0.9,0.9,-0.000281,22.4,1,3,1,0.000035,-  
0.003187,0.000847,0.000013,14.547419,97.535149,25.0,34.9,35.5,0.8671,0.5979,0.000000

AMBII,09:29:05.383,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963

NDUV,09:29:05.797,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0009

AMBII,09:29:05.787,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:29:05.956,191,192,8.1,14, ,35,80,979,839,870,881,12.8,0.005,-5.000,0.006,0,0

FLOW,09:29:05.957,0.0,0.0,-0.004075,22.4,1,3,1,0.000017,-0.011589,0.000424,-  
0.000082,14.502523,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

AutoZero,09:29:05.971,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,09:29:06.223,2,20170526,13:28:36,42.302752,-  
83.710975,276.8,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:06.193,12.0,23.7,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:06.292,6.1,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0008,-0.0029,-0.0001

VI,09:29:06.294,1,,,,,,,,,,,,,,,,,,,,,

HUMID,09:29:06.322,100,33.5

Status,09:29:06.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

FID,09:29:06.047,FID,10000,10000,SAMPLE,-6.0,,, ,

FID,09:29:06.542,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

FLOW,09:29:06.542,0.0,0.0,-0.004220,21.9,1,3,1,0.000015,-0.013083,0.000182,-  
0.000111,14.457628,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:29:06.602,,,,,0.011,110,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:06.802,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-

0.0023,-0.0029,-0.0016

SCB,09:29:06.947,191,192,8.1,14, ,35,80,979,842,870,881,12.8,0.005,-5.000,0.008,0,0

AMBII,09:29:06.993,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:29:07.037,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:29:07.043,0.0,0.0,-0.001361,22.4,1,3,1,0.000069,-0.004957,0.000319,-0.000049,14.547426,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000

GPS,09:29:07.224,2,20170526,13:28:37,42.302752,-83.710975,276.5,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

NDUV,09:29:07.292,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0009,-0.0028,-0.0002

VI,09:29:07.311,1,,,,,,,,,,,,,

AMBII,09:29:07.422,12.0,23.7,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:29:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

FLOW,09:29:07.554,0.0,0.0,-0.000544,22.4,1,3,1,0.000069,0.001950,0.000547,0.000002,14.367824,97.562172,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:29:07.697,100,33.5

NDUV,09:29:07.807,5.8,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0030,-0.0012

AMBII,09:29:07.807,,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:29:07.948,191,192,8.0,14, ,35,80,980,837,869,879,13.1,0.005,-5.000,0.006,0,0

AutoZero,09:29:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:29:08.038,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,09:29:08.060,0.0,0.0,-0.000702,22.4,1,3,1,0.000054,0.000168,0.000565,0.000004,14.412726,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:29:08.225,2,20170526,13:28:38,42.302752,-83.710975,276.2,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:08.226,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:08.302,5.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0028,-0.0008

Status,09:29:08.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

VI,09:29:08.456,1,,,,,,,,,,,,,

AMBII,09:29:08.632,12.0,23.6,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:08.656,0.9,0.9,-0.001124,21.9,1,3,1,0.000091,-0.002768,0.000800,0.000013,14.502523,97.548653,25.0,35.0,35.5,0.8671,0.5979,0.000000

NDUV,09:29:08.801,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0006,-0.0030,0.0001

SCB,09:29:08.949,191,192,8.0,14, ,35,80,980,835,867,878,13.2,0.005,-5.000,0.008,0,0

AutoZero,09:29:08.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:08.993,,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

HUMID,09:29:09.083,100,33.5

GPS,09:29:09.226,2,20170526,13:28:39,42.302753,-  
83.710975,276.1,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

FLOW,09:29:09.250,0.0,0.0,0.001405,22.4,1,3,1,0.000109,-  
0.002349,0.000753,0.000019,14.547419,97.548653,25.0,34.9,35.5,0.0008,0.5979,0.000000

NDUV,09:29:09.303,5.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0021,-0.0029,-0.0015

FID,09:29:09.046,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:29:09.356,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

AMBII,09:29:09.435,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:09.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,960

VI,09:29:09.471,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:29:09.754,0.0,0.0,-  
0.001967,21.4,1,3,1,0.000072,0.000168,0.000659,0.000019,14.547419,97.535149,25.0,34.9,3  
5.5,0.0008,0.5979,0.000000

NDUV,09:29:09.831,6.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0031,-0.0005

AMBII,09:29:09.778,12.0,23.6,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:29:09.950,191,192,8.0,14, ,35,80,980,829,867,878,13.2,0.006,-5.000,0.007,0,0

AutoZero,09:29:09.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:29:10.051,FID,10000,10000,SAMPLE,-7.0,,,

GPS,09:29:10.227,2,20170526,13:28:40,42.302753,-  
83.710975,276.0,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:10.185,,,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:10.293,5.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0003,-0.0029,0.0003

FLOW,09:29:10.356,0.0,0.0,-0.004497,21.4,1,3,1,-  
0.000001,0.003523,0.000659,0.000007,14.727014,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.  
000000

Status,09:29:10.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760

HUMID,09:29:10.454,100,33.5

VI,09:29:10.486,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:29:10.590,,,,,0.10,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:10.802,6.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0030,-0.0013

FLOW,09:29:10.856,0.0,0.0,-  
0.004497,21.4,1,3,1,0.000017,0.003523,0.000612,0.000010,14.412726,97.541901,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000

SCB,09:29:10.951,191,192,8.0,14, ,35,80,980,831,866,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:29:10.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:10.996,12.0,23.6,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:29:11.046,FID,10000,10000,SAMPLE,-5.0,,,

GPS,09:29:11.217,2,20170526,13:28:41,42.302753,-  
83.710975,276.0,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

NDUV,09:29:11.293,5.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0010,-0.0029,-0.0004

AMBII,09:29:11.404,,,0.012,120,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,565

FLOW,09:29:11.451,0.9,1.0,-  
0.003232,22.4,1,3,1,0.000109,0.003104,0.000706,0.000010,14.367824,97.541901,25.0,35.0,3  
5.5,0.9389,0.5979,0.000000

VI,09:29:11.503,1,,,,,,,,,,,,,

NDUV,09:29:11.800,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0030,-0.0011

HUMID,09:29:11.833,100,33.5

AMBII,09:29:11.789,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:29:11.952,191,192,8.1,14, ,35,80,980,832,866,879,13.2,0.005,-5.000,0.008,0,0

FID,09:29:11.954,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

AutoZero,09:29:11.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:29:12.044,1.0,1.1,-  
0.002810,21.4,1,3,1,0.000182,0.002684,0.000565,0.000013,14.367824,97.548653,25.0,35.0,3  
5.5,1.0055,0.5979,0.000000

GPS,09:29:12.218,2,20170526,13:28:42,42.302753,-  
83.710975,276.1,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:12.219,12.0,23.6,,,,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:12.295,5.9,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0008

Status,09:29:12.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368

FID,09:29:12.537,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,09:29:12.550,1.0,1.1,-  
0.001124,21.9,1,3,1,0.000164,0.003104,0.000518,0.000001,14.412726,97.562168,25.0,35.0,3  
5.5,1.0368,0.5979,0.000000

AMBII,09:29:12.635,,,0.011,110,,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:12.638,1,,,,,,,,,,,,,

NDUV,09:29:12.794,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0008,-0.0030,-0.0001

SCB,09:29:12.944,191,192,8.0,14, ,35,80,980,831,866,878,13.3,0.005,-5.000,0.008,0,0

AMBII,09:29:12.994,,,,,0.09,20.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:13.151,0.0,0.0,-0.007079,22.4,1,3,1,-0.000038,-0.017552,0.000091,-  
0.000135,14.547419,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

HUMID,09:29:13.210,100,33.5

GPS,09:29:13.219,2,20170526,13:28:43,42.302753,-  
83.710975,276.2,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

NDUV,09:29:13.296,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0028,-0.0029,-0.0021

AMBII,09:29:13.428,12.0,23.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:29:13.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

VI,09:29:13.658,1,,,,,,,,,,,,,,,,,,,,,

FID,09:29:13.558,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,09:29:13.755,0.0,0.0,-0.004220,21.9,1,3,1,-0.000002,-0.009832,0.000228,-0.000069,14.592321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:29:13.796,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0004

AMBII,09:29:13.797,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:29:13.943,191,192,8.0,14, ,35,79,980,832,866,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,09:29:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:29:14.035,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:29:14.220,2,20170526,13:28:44,42.302753,-83.710975,276.4,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:14.231,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:14.297,5.7,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0019,-0.0030,-0.0012

FLOW,09:29:14.352,0.0,0.0,-0.002903,22.4,1,3,1,0.000034,-0.002624,0.000463,-0.000008,14.682118,97.562172,25.0,35.0,35.6,0.0008,0.5979,0.000000

Status,09:29:14.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,965

HUMID,09:29:14.589,100,33.5

AMBII,09:29:14.584,11.9,23.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:29:14.673,1,,,,,,,,,,,,,,,,,,,,,

FID,09:29:14.748,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

NDUV,09:29:14.795,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0030,-0.0009

FLOW,09:29:14.858,0.0,0.0,-0.008712,21.4,1,3,1,-0.000002,-0.019177,0.000000,-0.000152,14.816818,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:29:14.955,191,192,8.1,14, ,35,79,980,831,866,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,09:29:14.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:15.000,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:29:15.078,FID,10000,10000,SAMPLE,-5.0,,,

GPS,09:29:15.221,2,20170526,13:28:45,42.302753,-83.710975,276.7,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

NDUV,09:29:15.298,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0006,-0.0031,0.0001

FLOW,09:29:15.375,0.0,0.0,-0.005445,21.4,1,3,1,-0.000002,-0.011051,0.000182,-0.000087,14.637223,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:29:15.386,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:29:15.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,755

VI,09:29:15.688,1,,,,,,,,,,,,,  
NDUV,09:29:15.792,6.0,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0028,-0.0029,-0.0020  
AMBII,09:29:15.793,12.0,23.6,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:29:15.955,191,192,8.0,14, ,35,79,980,828,865,878,13.3,0.006,-5.000,0.006,0,0  
HUMID,09:29:15.969,100,33.5  
FLOW,09:29:15.969,0.0,0.0,-0.003403,22.4,1,3,1,0.000033,-0.004957,0.000319,-  
0.000034,14.502523,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
FID,09:29:16.068,FID,10000,10000,SAMPLE,-6.0,,,  
GPS,09:29:16.222,2,20170526,13:28:46,42.302753,-  
83.710975,277.0,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84  
AMBII,09:29:16.189,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:29:16.292,6.5,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0031,-0.0004  
Status,09:29:16.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566  
FLOW,09:29:16.563,1.0,1.0,-0.001124,21.4,1,3,1,-  
0.000001,0.002265,0.000424,0.000031,14.457621,97.548653,25.0,35.0,35.5,0.9676,0.5979,0.  
000000  
AMBII,09:29:16.596,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:16.703,1,,,,,,,,,,,,,  
NDUV,09:29:16.805,5.3,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0017,-0.0029,-0.0011  
SCB,09:29:16.948,191,192,8.0,14, ,35,79,980,831,866,878,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:29:16.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:29:17.003,12.0,23.7,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:29:17.168,1.2,1.3,-  
0.001124,22.4,1,3,1,0.000035,0.002684,0.000377,0.000031,14.547419,97.562172,25.0,35.0,3  
5.5,1.1833,0.5979,0.000000  
GPS,09:29:17.223,2,20170526,13:28:47,42.302753,-  
83.710975,277.2,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84  
NDUV,09:29:17.293,6.3,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0021,-0.0031,-0.0014  
HUMID,09:29:17.353,100,33.5  
AMBII,09:29:17.421,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:17.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
FID,09:29:17.058,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:29:17.586,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
VI,09:29:17.749,1,,,,,,,,,,,,,  
FLOW,09:29:17.773,1.2,1.3,-  
0.001967,21.9,1,3,1,0.000035,0.002265,0.000471,0.000031,14.682118,97.568928,25.0,35.0,3  
5.5,1.2357,0.5979,0.000000  
NDUV,09:29:17.806,5.5,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-

0.0006,-0.0030,0.0000

AMBII,09:29:17.806,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:29:17.937,191,192,8.0,14, ,35,79,980,830,866,878,13.4,0.006,-5.000,0.008,0,0

AutoZero,09:29:17.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:29:18.048,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:29:18.224,2,20170526,13:28:48,42.302753,-  
83.710975,277.3,0.0,12,09,0x5264a004,1.0,1.7,1.9,WGS 84

AMBII,09:29:18.225,11.9,23.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:18.301,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0026,-0.0030,-0.0020

FLOW,09:29:18.363,1.1,1.2,-0.002810,21.4,1,3,1,0.000072,-  
0.000671,0.000377,0.000025,14.727014,97.548653,25.0,35.0,35.5,1.1271,0.5979,0.000000

Status,09:29:18.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,158

FID,09:29:18.543,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,09:29:18.635,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

HUMID,09:29:18.752,100,33.5

NDUV,09:29:18.799,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0014,-0.0029,-0.0007

VI,09:29:18.870,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:29:18.948,191,192,8.0,14, ,35,79,980,830,866,879,13.3,0.006,-5.000,0.007,0,0

FLOW,09:29:18.961,1.1,1.1,-0.003232,21.9,1,3,1,0.000146,-  
0.003187,0.000330,0.000025,14.682118,97.548653,25.0,35.0,35.5,1.0681,0.5979,0.000000

AutoZero,09:29:18.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:18.986,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:29:19.046,FID,10000,10000,SAMPLE,-7.0,,,

GPS,09:29:19.225,2,20170526,13:28:49,42.302753,-  
83.710975,277.4,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

NDUV,09:29:19.294,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0030,0.0002

AMBII,09:29:19.380,11.9,23.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:29:19.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:29:19.566,1.1,1.1,-0.001967,21.9,1,3,1,0.000127,-  
0.001929,0.000565,0.000031,14.457628,97.541901,25.0,35.0,35.5,1.0681,0.5979,0.000000

NDUV,09:29:19.831,5.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0020,-0.0030,-0.0013

AMBII,09:29:19.786,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:29:19.885,1,,,,,,,,,,,,,,,,,,,,,

SCB,09:29:19.950,191,192,8.0,14, ,35,79,980,832,866,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:29:19.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:29:20.106,100,33.5



FLOW,09:29:20.161,1.0,1.1,0.000141,21.4,1,3,1,-  
0.000001,0.001007,0.000847,0.000050,14.682118,97.548653,25.0,35.0,35.5,1.0368,0.5979,0.  
000000

GPS,09:29:20.227,2,20170526,13:28:50,42.302753,-  
83.710975,277.5,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

AMBII,09:29:20.192,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:20.290,6.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0031,-0.0003

FID,09:29:20.082,FID,10000,10000,SAMPLE,-5.0,,,

FID,09:29:20.414,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

Status,09:29:20.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,765

AMBII,09:29:20.598,11.9,23.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:20.766,1.0,1.0,0.002249,21.9,1,3,1,-  
0.000020,0.000168,0.001036,0.000050,14.502523,97.562172,25.0,35.0,35.5,0.9722,0.5979,0.  
000000

NDUV,09:29:20.801,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0028,-0.0031,-0.0022

VI,09:29:20.900,1,,,,,,,,,,,,,

SCB,09:29:20.951,191,192,8.0,14, ,35,79,980,830,865,879,13.3,0.006,-5.000,0.007,0,0

AutoZero,09:29:20.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:20.997,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:29:21.053,FID,10000,10000,SAMPLE,-7.0,,,

GPS,09:29:21.217,2,20170526,13:28:51,42.302753,-  
83.710975,277.5,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

NDUV,09:29:21.292,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0031,-0.0005

FLOW,09:29:21.371,1.0,1.0,0.000562,21.4,1,3,1,-0.000001,-  
0.000671,0.000989,0.000050,14.412726,97.541901,25.0,35.0,35.5,0.9676,0.5979,0.000000

AMBII,09:29:21.410,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:21.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

HUMID,09:29:21.480,100,33.6

NDUV,09:29:21.800,5.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0019,-0.0030,-0.0013

AMBII,09:29:21.800,11.8,23.2,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:21.921,1,,,,,,,,,,,,,

SCB,09:29:21.946,191,192,8.0,14, ,35,79,980,828,865,878,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:29:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:29:21.976,1.0,1.1,-0.000281,21.4,1,3,1,-  
0.000001,0.000168,0.000941,0.000037,14.637223,97.535149,25.0,35.0,35.5,1.0055,0.5979,0.  
000000

FID,09:29:22.053,FID,10000,10000,SAMPLE,-5.0,,,

GPS,09:29:22.229,2,20170526,13:28:52,42.302753,-

83.710975,277.6,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

AMBII,09:29:22.251,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:22.306,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0030,-0.0009

Status,09:29:22.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,09:29:22.570,1.1,1.1,-0.000281,22.4,1,3,1,0.000146,0.002684,0.001083,0.000025,14.637223,97.562172,25.0,35.0,35.5,1.0611,0.5979,0.000000

AMBII,09:29:22.603,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:22.790,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0019,-0.0032,-0.0013

HUMID,09:29:22.860,100,33.5

SCB,09:29:22.937,191,192,8.0,14, ,35,79,980,829,865,879,13.4,0.005,-5.000,0.006,0,0

VI,09:29:22.961,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:29:22.988,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:29:22.548,FID,10000,10000,SAMPLE,-4.0,,,

FID,09:29:23.087,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

FLOW,09:29:23.155,1.0,1.1,0.001405,21.4,1,3,1,0.000127,0.002684,0.001130,0.000022,14.502523,97.541901,25.0,35.0,35.5,1.0034,0.5979,0.000000

GPS,09:29:23.230,2,20170526,13:28:53,42.302753,-83.710975,277.6,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

NDUV,09:29:23.300,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0030,-0.0009

Status,09:29:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,09:29:23.449,,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:29:23.538,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:29:23.659,1.2,1.3,0.001405,21.9,1,3,1,0.000237,0.000587,0.001036,0.000025,14.457628,97.548653,25.0,35.0,35.5,1.1832,0.5979,0.000000

NDUV,09:29:23.802,6.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0008,-0.0032,-0.0001

AMBII,09:29:23.802,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:29:23.937,191,192,8.0,14, ,35,79,980,830,866,878,13.4,0.006,-5.000,0.007,0,0

AutoZero,09:29:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:29:23.976,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:29:24.231,2,20170526,13:28:54,42.302753,-83.710975,277.6,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

HUMID,09:29:24.242,100,33.5

AMBII,09:29:24.179,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:24.264,1.0,1.0,-0.000702,21.9,1,3,1,0.000256,-0.000252,0.001083,0.000031,14.502523,97.535149,25.0,35.0,35.5,0.9722,0.5979,0.000000

NDUV,09:29:24.302,5.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0022,-0.0030,-0.0015

Status,09:29:24.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,09:29:24.616,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:29:24.557,FID,10000,10000,SAMPLE,-5.0,,,

NDUV,09:29:24.788,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0031,-0.0002

FLOW,09:29:24.869,0.9,1.0,-0.000281,21.4,1,3,1,0.000164,-  
0.000252,0.000800,0.000022,14.502523,97.562172,25.0,35.0,35.5,0.9389,0.5979,0.000000

SCB,09:29:24.937,191,192,8.0,14, ,35,79,980,830,865,878,13.4,0.006,-5.000,0.008,0,0

AutoZero,09:29:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:29:24.991,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:29:24.991,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

GPS,09:29:25.232,2,20170526,13:28:55,42.302753,-  
83.710975,277.6,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

NDUV,09:29:25.298,5.4,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0004,-0.0029,0.0002

AMBII,09:29:25.397,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:25.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,09:29:25.463,0.9,1.0,0.000141,21.4,1,3,1,0.000035,0.001007,0.000565,0.000016,14.41  
2726,97.548660,25.0,35.0,35.5,0.9389,0.5979,0.000000

HUMID,09:29:25.617,100,33.6

NDUV,09:29:25.792,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0021,-0.0031,-0.0014

AMBII,09:29:25.792,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:29:25.573,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:29:25.903,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

SCB,09:29:25.937,191,192,8.0,14, ,35,79,980,829,865,879,13.4,0.005,-5.000,0.008,0,0

AutoZero,09:29:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:29:26.006,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:29:26.057,0.4,0.5,-  
0.001124,21.4,1,3,1,0.000017,0.001007,0.000518,0.000007,14.592321,97.555412,25.0,35.0,3  
5.5,0.4339,0.5979,0.000000

GPS,09:29:26.233,2,20170526,13:28:56,42.302753,-  
83.710975,277.6,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

AMBII,09:29:26.209,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:26.310,4.8,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0008,-0.0029,-0.0002

Status,09:29:26.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

FID,09:29:26.541,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,09:29:26.559,0.0,0.0,-

0.001967,21.9,1,3,1,0.000035,0.002265,0.000471,0.000013,14.502523,97.548653,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000

AMBII,09:29:26.629,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:26.838,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0019,-0.0031,-0.0012

SCB,09:29:26.956,191,191,8.0,14, ,35,79,980,829,865,878,13.4,0.006,-5.000,0.008,0,0

AutoZero,09:29:26.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:29:27.003,100,33.5

AMBII,09:29:27.036,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:27.072,0.0,0.0,-  
0.001967,21.4,1,3,1,0.000109,0.001007,0.000471,0.000007,14.547419,97.535149,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000

FID,09:29:27.091,FID,10000,10000,SAMPLE,-5.0,,,

VI,09:29:27.161,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:29:27.234,2,20170526,13:28:57,42.302753,-  
83.710975,277.7,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

NDUV,09:29:27.292,5.0,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0016,-0.0030,-0.0010

AMBII,09:29:27.452,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:27.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

FLOW,09:29:27.669,0.0,0.0,-  
0.000702,21.9,1,3,3,0.000054,0.001007,0.000612,0.000007,14.592321,97.541901,25.0,35.0,3  
5.5,0.0008,0.5979,0.000000

NDUV,09:29:27.795,6.3,-4.7,-4.7,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0030,0.0000

AMBII,09:29:27.795,11.9,23.4,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:29:27.937,191,191,8.0,14, ,35,80,980,829,865,878,13.4,0.005,-5.000,0.007,0,0

FLOW,09:29:28.172,0.0,0.0,0.000562,21.4,1,3,3,0.000035,-  
0.001510,0.000753,0.000007,14.637223,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:29:28.176,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:29:28.235,2,20170526,13:28:58,42.302753,-  
83.710975,277.8,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84

AMBII,09:29:28.202,,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:28.294,5.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0017,-0.0029,-0.0010

HUMID,09:29:28.372,100,33.6

Status,09:29:28.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173

FID,09:29:28.048,FID,10000,10000,SAMPLE,-7.0,,,

FID,09:29:28.587,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

AMBII,09:29:28.651,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:28.765,0.0,0.0,0.001827,21.9,1,3,3,-0.000075,-

0.003187,0.000330,0.000022,14.502523,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000  
NDUV,09:29:28.797,5.9,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0009  
SCB,09:29:28.937,191,191,8.0,14, ,35,80,980,829,865,878,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:29:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:29:28.982,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:29:29.047,FID,10000,10000,SAMPLE,-7.0,,,  
VI,09:29:29.191,1,,,,,,,,,,,,,,,,,  
GPS,09:29:29.245,2,20170526,13:28:59,42.302753,-  
83.710975,278.1,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84  
NDUV,09:29:29.295,6.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0020,-0.0031,-0.0013  
FLOW,09:29:29.360,0.0,0.0,0.002670,22.4,1,3,3,-0.000020,-  
0.001090,0.000047,0.000034,14.502523,97.528393,25.0,35.0,35.5,0.0008,0.5979,0.000000  
AMBII,09:29:29.395,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:29.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:29:29.556,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,09:29:29.750,100,33.6  
NDUV,09:29:29.792,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0022,-0.0030,-0.0015  
AMBII,09:29:29.786,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:29:29.863,0.0,0.0,0.004356,21.9,1,3,3,0.000091,-  
0.000671,0.000141,0.000025,14.547419,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:29:29.937,191,191,7.9,14, ,35,80,980,830,865,879,13.4,0.006,-5.000,0.008,0,0  
AutoZero,09:29:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:29:30.207,1,,,,,,,,,,,,,,,,,  
AMBII,09:29:30.208,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:29:30.247,2,20170526,13:29:00,42.302752,-  
83.710975,278.4,0.0,12,09,0x5264a004,1.0,1.7,2.0,WGS 84  
NDUV,09:29:30.303,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0009,-0.0031,-0.0002  
FLOW,09:29:30.372,0.0,0.0,0.003935,21.4,1,3,3,0.000109,0.000168,0.000282,0.000031,14.63  
7223,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000  
Status,09:29:30.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
FID,09:29:30.557,FID,10000,10000,SAMPLE,-8.0,,,  
AMBII,09:29:30.613,,,,,0.011,110,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:29:30.796,6.1,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0029,-0.0030,-0.0023  
FLOW,09:29:30.875,0.0,0.0,0.001827,21.9,1,3,3,0.000164,0.000587,0.000424,0.000034,14.59  
2321,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000  
SCB,09:29:30.941,191,191,8.0,14, ,35,80,980,830,865,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,09:29:30.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:31.007,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

HUMID,09:29:31.139,100,33.5

GPS,09:29:31.238,2,20170526,13:29:01,42.302752,-  
83.710973,279.0,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84

FID,09:29:31.293,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

NDUV,09:29:31.297,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0031,-0.0010

VI,09:29:31.352,1,,,,,,,,,,,,,

AMBII,09:29:31.447,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:29:31.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

FLOW,09:29:31.472,0.0,0.0,0.000141,21.4,1,3,3,0.000201,0.002265,0.000565,0.000041,14.36  
7824,97.555412,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:29:31.557,FID,10000,10000,SAMPLE,-6.0,,, ,

NDUV,09:29:31.799,6.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0030,-0.0014

AMBII,09:29:31.799,,,0.011,110,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:29:31.937,191,191,8.0,14, ,35,80,980,827,863,878,13.4,0.005,-5.000,0.007,0,0

FLOW,09:29:31.975,0.0,0.0,0.001827,21.9,1,3,3,0.000109,0.002684,0.000800,0.000037,14.45  
7628,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:29:32.228,2,20170526,13:29:02,42.302752,-  
83.710973,279.4,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84

AMBII,09:29:32.248,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:32.298,6.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0031,-0.0010

VI,09:29:32.369,1,,,,,,,,,,,,,

Status,09:29:32.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,377

HUMID,09:29:32.507,100,33.6

FID,09:29:32.558,FID,10000,10000,SAMPLE,-7.0,,, ,

FLOW,09:29:32.566,0.0,0.0,0.000984,21.4,1,3,3,0.000054,0.001426,0.001130,0.000041,14.54  
7426,97.535149,25.0,34.9,35.5,0.0008,0.5979,0.000000

AMBII,09:29:32.646,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:32.800,6.2,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0030,-0.0002

SCB,09:29:32.937,191,191,7.9,14, ,35,80,980,828,864,879,13.4,0.007,-5.000,0.008,0,0

AutoZero,09:29:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:32.998,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:33.075,3.1,3.3,0.002249,22.4,1,3,3,0.000256,0.001845,0.000160,0.000226,14.45  
7628,97.548653,25.0,34.9,35.5,3.0524,0.5979,0.000000

GPS,09:29:33.229,2,20170526,13:29:03,42.302752,-

83.710973,279.9,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84  
NDUV,09:29:33.299,6.4,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0017,-0.0032,-0.0010  
VI,09:29:33.384,1,,,,,,,,,,,,,  
AMBII,09:29:33.447,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:33.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166  
FLOW,09:29:33.680,3.5,3.7,0.000562,21.4,1,3,3,0.000256,0.000168,0.000160,0.000238,14.59  
2321,97.541901,25.0,35.0,35.5,3.4684,0.5979,0.000000  
NDUV,09:29:33.790,5.6,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0015,-0.0030,-0.0008  
AMBII,09:29:33.791,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:29:33.889,100,33.6  
SCB,09:29:33.937,191,191,7.9,14, ,35,80,980,829,863,878,13.5,0.006,-5.000,0.007,0,0  
AutoZero,09:29:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:29:33.548,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:29:34.052,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
GPS,09:29:34.230,2,20170526,13:29:04,42.302752,-  
83.710973,280.3,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84  
AMBII,09:29:34.196,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:29:34.274,3.5,3.8,0.003935,21.9,1,3,3,0.000219,-0.000671,-  
0.000028,0.000235,14.502523,97.548653,25.0,35.0,35.5,3.5245,0.5979,0.000000  
NDUV,09:29:34.299,6.8,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0032,-0.0001  
VI,09:29:34.399,1,,,,,,,,,,,,,  
Status,09:29:34.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:29:34.560,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,09:29:34.602,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:29:34.791,5.7,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0022,-0.0030,-0.0016  
FLOW,09:29:34.879,1.8,2.0,0.004356,21.9,1,3,3,0.000091,-0.001510,-  
0.000075,0.000022,14.457628,97.541901,25.0,35.0,35.5,1.8337,0.5979,0.000000  
SCB,09:29:34.937,191,191,8.0,14, ,35,80,980,825,862,877,13.7,0.006,-5.000,0.008,0,0  
AutoZero,09:29:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:29:34.991,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:29:35.231,2,20170526,13:29:05,42.302752,-  
83.710973,280.7,0.0,12,10,0xd264a004,1.0,1.7,2.0,WGS 84  
HUMID,09:29:35.264,100,33.6  
NDUV,09:29:35.297,6.4,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0009,-0.0032,-0.0001  
VI,09:29:35.414,1,,,,,,,,,,,,,  
AMBII,09:29:35.414,,,,,0.012,120,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.99

Status,09:29:35.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

FLOW,09:29:35.484,0.0,0.0,0.006886,21.9,1,3,3,0.000127,-0.000671,-0.000169,-  
0.000015,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:29:35.550,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,09:29:35.804,5.5,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0030,-0.0030,-0.0023

AMBII,09:29:35.804,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:29:35.955,191,191,8.0,14, ,35,80,980,824,863,878,13.5,0.006,-5.000,0.008,0,0

AutoZero,09:29:35.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:29:36.046,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,09:29:36.079,0.0,0.0,0.006886,21.4,1,3,3,0.000091,-0.001090,-0.000075,-  
0.000006,14.592321,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

GPS,09:29:36.222,2,20170526,13:29:06,42.302752,-  
83.710973,281.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

AMBII,09:29:36.223,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:36.299,6.5,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0013,-0.0032,-0.0006

Status,09:29:36.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,754

VI,09:29:36.466,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:29:36.614,,,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

HUMID,09:29:36.642,100,33.6

FLOW,09:29:36.684,0.0,0.0,0.008150,21.4,1,3,3,0.000127,-0.000671,-0.000028,-  
0.000006,14.637223,97.541901,25.0,35.0,35.5,0.0008,0.5979,0.000000

FID,09:29:36.794,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

NDUV,09:29:36.797,5.8,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0018,-0.0031,-0.0011

SCB,09:29:36.956,191,191,8.0,14, ,35,80,980,828,862,877,13.8,0.005,-5.000,0.007,0,0

AutoZero,09:29:36.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:36.998,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:29:37.047,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:29:37.223,2,20170526,13:29:07,42.302752,-  
83.710973,281.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

FLOW,09:29:37.278,0.0,0.0,-0.005853,20.9,1,3,1,-0.000038,-0.015927,-0.000784,-  
0.000145,14.547419,97.535149,25.0,35.0,35.5,0.0008,0.5979,0.000000

NDUV,09:29:37.300,6.2,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0031,-0.0009

AMBII,09:29:37.383,11.8,23.3,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:29:37.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,159

VI,09:29:37.482,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:29:37.795,5.5,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-



0.0008,-0.0031,-0.0001

AMBII,09:29:37.789,,,0.012,120,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:37.874,0.0,0.0,-0.001770,21.4,1,3,1,0.000033,-0.007395,-0.000556,-0.000082,14.502523,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

SCB,09:29:37.947,191,191,8.0,14, ,35,80,980,825,862,876,13.9,0.006,-5.000,0.007,0,0

AutoZero,09:29:37.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:29:38.026,100,33.6

FID,09:29:38.037,FID,10000,10000,SAMPLE,-6.0,,,

GPS,09:29:38.224,2,20170526,13:29:08,42.302752,-83.710973,281.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

AMBII,09:29:38.195,,,,,0.09,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:38.293,6.1,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0028,-0.0031,-0.0021

FLOW,09:29:38.378,0.9,1.0,0.000839,21.4,1,3,1,0.000034,-0.000553,-0.000225,-0.000011,14.547419,97.555412,25.0,35.0,35.5,0.9298,0.5979,0.000000

Status,09:29:38.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,09:29:38.497,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:29:38.602,11.9,23.5,,,,,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:29:38.802,6.5,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0012,-0.0033,-0.0005

SCB,09:29:38.948,191,191,7.9,14, ,35,80,980,822,861,875,14.0,0.006,-5.000,0.008,0,0

AutoZero,09:29:38.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:29:38.983,0.0,0.0,-0.007895,21.4,1,3,1,-0.000020,-0.017958,-0.000830,-0.000165,14.502523,97.548653,25.0,35.0,35.5,0.0008,0.5979,0.000000

AMBII,09:29:38.994,,,0.012,120,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:29:39.227,2,20170526,13:29:09,42.302752,-83.710973,281.3,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84

NDUV,09:29:39.292,6.1,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0031,-0.0013

HUMID,09:29:39.401,100,33.6

AMBII,09:29:39.390,,,,,0.09,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:29:39.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966

VI,09:29:39.512,1,,,,,,,,,,,,,,,,,,,,,

FID,09:29:39.038,FID,10000,10000,SAMPLE,-5.0,,,

FID,09:29:39.542,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

FLOW,09:29:39.577,0.0,0.0,-0.004220,21.4,1,3,1,-0.000002,-0.011051,-0.000465,-0.000103,14.502523,97.548660,25.0,35.0,35.5,0.0008,0.5979,0.000000

VI,09:29:39.757,,,,,,,,,,,,,,,,,20.00,,,,,,,,,

NDUV,09:29:39.797,6.6,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0017,-0.0033,-0.0010

VI,09:29:39.798,,,,,,,,,,,,,,,,,97.88,,,,,

VI,09:29:39.838,,,,,,,,,,,,,0,,,  
AMBII,09:29:39.797,11.9,23.4,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
SCB,09:29:39.949,191,191,8.0,14, ,35,80,980,823,861,875,14.0,0.005,-5.000,0.007,0,0  
AutoZero,09:29:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:29:39.990,,,,,,,,,187.80,,,,,,,,,  
VI,09:29:40.037,,,,,,,,,333.50,,,,,,,,,  
VI,09:29:40.077,,,,,,,,,0.00,,,,,,,,,  
VI,09:29:40.127,,,,,,,,,8.61,,,,,,,,,  
VI,09:29:40.168,,,,,,,,,174.70,,,,,,,,,  
FLOW,09:29:40.182,6.4,6.9,-0.003232,21.4,1,3,1,0.000953,-  
0.011156,0.000490,0.000996,14.682118,97.541901,25.0,35.0,35.6,6.4276,0.5979,0.000000  
FID,09:29:40.072,FID,10000,10000,SAMPLE,-6.0,,,  
GPS,09:29:40.237,2,20170526,13:29:10,42.302752,-  
83.710973,281.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
AMBII,09:29:40.204,,,,,0.012,120,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:29:40.296,5.7,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0032,-0.0031,-0.0026  
VI,09:29:40.407,,,,,,,,,5.00,,,,,,,,,  
Status,09:29:40.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,773  
VI,09:29:40.456,,,,,,,,,96.88,,,,,  
VI,09:29:40.498,,,,,,,,,0,,,  
FID,09:29:40.567,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,09:29:40.603,,,,,0.09,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:29:40.702,1,,,,,,,,,  
VI,09:29:40.741,,,,,,,,,-1.00,,,,,,,,,  
VI,09:29:40.777,,,13.33,,,,,,,,,  
HUMID,09:29:40.778,100,33.6  
FLOW,09:29:40.787,33.5,36.0,-  
0.004691,21.9,1,3,1,0.025542,0.014409,0.025443,0.025566,14.457621,97.548653,25.0,35.0,3  
5.5,31.8890,0.6287,0.000000  
VI,09:29:40.816,,,,,835.50,,,,,,,,,  
NDUV,09:29:40.820,6.4,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0019,-0.0032,-0.0012  
VI,09:29:40.859,,,,,,,,,0.00,,,,,,,,,  
VI,09:29:40.896,,,,,,,,,19.16,,,,,,,,,  
SCB,09:29:40.939,191,190,8.0,14, ,35,80,980,824,860,874,14.1,0.006,-5.000,0.008,0,0  
VI,09:29:40.940,,,,,,,,,165.20,,,,,,,,,  
AutoZero,09:29:40.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:29:41.049,11.9,23.5,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:29:41.086,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:29:41.128,,,,,,,,,,,,,97.38,,,,,  
VI,09:29:41.167,,,,,,,,,,,,,0,,,,  
GPS,09:29:41.238,2,20170526,13:29:11,42.302752,-  
83.710973,281.1,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:29:41.296,5.7,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0007,-0.0031,0.0000  
FLOW,09:29:41.381,61.3,65.7,0.017891,24.5,1,3,1,0.068536,0.063166,0.068613,0.068787,14.  
547419,97.535149,25.0,35.0,35.5,59.9989,0.6116,0.000000  
AMBII,09:29:41.456,,,0.012,120,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:41.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,0  
FID,09:29:41.569,FID,10000,10000,SAMPLE,-5.0,,,  
VI,09:29:41.607,,,16.47,,,,,,,,,,,,,  
VI,09:29:41.654,,,,,782.50,,,,,,,,,,,,,  
VI,09:29:41.697,,,,,0.00,,,,,,,,,,,,,  
VI,09:29:41.737,,,,,13.16,,,,,,,,,,,,,  
VI,09:29:41.737,1,,,,,,,,,,,,,  
VI,09:29:41.778,,,,,169.40,,,,,,,,,,,,,  
NDUV,09:29:41.810,6.2,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0021,-0.0032,-0.0014  
AMBII,09:29:41.810,,,,,0.09,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:29:41.937,191,190,8.0,14, ,35,80,980,823,860,874,14.0,0.006,-5.000,0.008,0,0  
FLOW,09:29:41.980,61.9,66.1,0.019581,26.0,1,3,1,0.063057,0.043685,0.062427,0.063494,14.  
502523,97.562168,25.0,34.9,35.5,60.5443,0.6113,0.000000  
VI,09:29:42.016,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:29:42.059,,,,,,,,,,,,,98.69,,,,,  
VI,09:29:42.097,,,,,,,,,,,,,0,,,,  
HUMID,09:29:42.162,100,33.6  
GPS,09:29:42.217,2,20170526,13:29:12,42.302752,-  
83.710973,280.9,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
AMBII,09:29:42.199,11.9,23.5,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:29:42.240,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
NDUV,09:29:42.293,5.7,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0011,-0.0032,-0.0004  
VI,09:29:42.347,,,,,,,,,,,,,20.00,  
VI,09:29:42.386,,,34.12,,,,,,,,,,,,,  
VI,09:29:42.435,,,,,729.00,,,,,,,,,,,,,  
Status,09:29:42.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,177  
VI,09:29:42.476,,,,,0.00,,,,,,,,,,,,,  
VI,09:29:42.516,,,,,8.08,,,,,,,,,,,,,

FID,09:29:42.547,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:29:42.557,,,,,,,,,171.10,,,,,,,,,  
FLOW,09:29:42.580,49.1,52.3,0.003656,27.6,1,3,1,0.041447,0.005820,0.037752,0.042290,14.547426,97.548653,25.0,34.9,35.5,47.6079,0.6163,0.000000  
AMBII,09:29:42.654,,,0.012,120,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:29:42.762,1,,,,,,,,,,,,,,,,,  
VI,09:29:42.796,,,,,,,,,6.00,,,,,,,,,  
NDUV,09:29:42.796,6.3,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0017,-0.0032,-0.0009  
VI,09:29:42.837,,,,,,,,,98.88,,,,,  
VI,09:29:42.877,,,,,,,,,0,,,,,  
SCB,09:29:42.952,191,190,8.1,14, ,35,80,980,823,860,873,14.1,0.005,-5.000,0.007,0,0  
AutoZero,09:29:42.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:29:42.997,,,,,0.27,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
FID,09:29:43.053,FID,10000,10000,SAMPLE,-4.0,,,  
VI,09:29:43.117,,,,,,,,,60.80,,,,,,,,,  
VI,09:29:43.159,,,52.55,,,,,,,,,,,,,,,,,  
FLOW,09:29:43.185,41.8,44.5,-  
0.006139,27.6,1,3,1,0.028063,0.005201,0.021319,0.029467,14.547419,97.548653,25.0,35.0,35.5,40.2875,0.6206,0.000000  
VI,09:29:43.197,,,,,745.00,,,,,,,,,,,,,,,,,  
GPS,09:29:43.229,2,20170526,13:29:13,42.302750,-  
83.710973,280.8,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
VI,09:29:43.236,,,,,,,,,0.00,,,,,,,,,,,,,,,,,  
VI,09:29:43.277,,,,,,,,,9.16,,,,,,,,,,,,,,,,,  
NDUV,09:29:43.306,5.3,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0020,-0.0015,-0.0031,-0.0008  
VI,09:29:43.328,,,,,,,,,172.30,,,,,,,,,,,,,,,,,  
AMBII,09:29:43.438,12.6,24.8,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
Status,09:29:43.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:29:43.466,,,,,,,,,8.00,,,,,,,,,,,,,,,,,  
VI,09:29:43.508,,,,,,,,,99.00,,,,,  
HUMID,09:29:43.537,100,33.6  
VI,09:29:43.557,,,,,,,,,0,,,,,  
FID,09:29:43.557,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,09:29:43.779,38.0,40.4,-  
0.005808,28.1,1,3,1,0.021924,0.006164,0.016744,0.023163,14.637223,97.582443,25.0,34.9,35.5,36.3851,0.6236,0.000000  
NDUV,09:29:43.801,6.3,-4.8,-4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0008,-0.0031,-0.0001  
AMBII,09:29:43.801,,,0.015,150,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:29:43.937,191,190,8.1,14, ,35,80,980,828,862,876,13.5,0.006,-5.000,0.007,0,0  
VI,09:29:43.963,1,,,,,,,,,,,,,,,,,,,,,  
VI,09:29:43.997,,,60.39,,,,,,,,,,,,,,,,,,,,,  
VI,09:29:44.041,,,,,757.50,,,,,,,,,,,,,,,,,,,,,  
VI,09:29:44.076,,,,,0.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:29:44.116,,,,,9.36,,,,,,,,,,,,,,,,,,,,,  
VI,09:29:44.158,,,,,174.10,,,,,,,,,,,,,,,,,,,,,  
GPS,09:29:44.230,2,20170526,13:29:14,42.302750,-  
83.710973,280.6,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
AMBII,09:29:44.197,,,,,2.70,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:29:44.279,35.7,38.0,-  
0.001538,27.6,1,3,1,0.018844,0.008503,0.015117,0.019371,14.637223,97.562168,25.0,35.0,3  
5.5,34.1134,0.6257,0.000000  
NDUV,09:29:44.300,5.1,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0015,-0.0030,-0.0008  
VI,09:29:44.397,,,,,9.00,,,,,,,,,,,,,  
VI,09:29:44.438,,,,,99.28,,,,,  
Status,09:29:44.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,768  
VI,09:29:44.478,,,,,0,,,,,  
AMBII,09:29:44.594,14.1,27.9,,,,,20.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:44.718,,,,,176.50,,,,,,,,,,,,,  
VI,09:29:44.756,,,,,771.50,,,,,,,,,,,,,  
VI,09:29:44.796,,,,,0.00,,,,,,,,,,,,,  
FLOW,09:29:44.797,34.8,37.0,0.001556,27.6,1,3,1,0.017766,0.011701,0.014551,0.017970,14.  
457628,97.575684,25.0,34.9,35.5,33.1703,0.6266,0.000000  
NDUV,09:29:44.798,5.8,-4.8,-4.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0014,-0.0029,-0.0007  
VI,09:29:44.836,,,,,9.49,,,,,,,,,,,,,  
VI,09:29:44.878,,,,,176.50,,,,,,,,,,,,,  
HUMID,09:29:44.923,100,33.5  
SCB,09:29:44.954,191,190,8.1,14, ,35,80,980,830,865,878,13.3,0.005,-5.000,0.008,0,0  
AutoZero,09:29:44.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:29:45.014,,,0.018,180,,19.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:45.081,1,,,,,,,,,,,,,,,,,,,,,  
FID,09:29:44.549,FID,10000,10000,SAMPLE,-6.0,,,  
FID,09:29:45.088,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
VI,09:29:45.116,,,,,8.00,,,,,,,,,,,,,  
VI,09:29:45.159,,,,,99.50,,,,,  
VI,09:29:45.197,,,,,0,,,,,  
GPS,09:29:45.231,2,20170526,13:29:15,42.302750,-

83.710973,280.4,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
NDUV,09:29:45.302,5.0,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0005,-0.0030,0.0000  
FLOW,09:29:45.387,34.2,36.3,0.006223,29.1,1,3,1,0.017034,0.014952,0.015385,0.016895,14.  
457628,97.555412,25.0,35.0,35.5,32.5745,0.6274,0.000000  
VI,09:29:45.437,,,,,,,,-1.00,,,,,,,,  
AMBII,09:29:45.402,,,,,3.92,18.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:45.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,569  
VI,09:29:45.476,,,55.69,,,,,,,,,  
VI,09:29:45.516,,,,,766.50,,,,,,,,,  
FID,09:29:45.539,FID,10000,10000,SAMPLE,-5.0,,,  
VI,09:29:45.556,,,,,0.62,,,,,,,,,  
VI,09:29:45.596,,,,,9.63,,,,,,,,,  
VI,09:29:45.637,,,,,178.30,,,,,,,,,  
VI,09:29:45.775,,,,,15.00,,,,,,,,,  
NDUV,09:29:45.803,6.2,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0026,-0.0030,-0.0020  
VI,09:29:45.817,,,,,99.50,,,,,  
AMBII,09:29:45.792,13.1,25.8,,,,17.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:45.860,,,,,0,,,  
FLOW,09:29:45.891,34.1,36.2,0.009957,28.6,1,3,1,0.016912,0.019131,0.016531,0.016563,14.  
637216,97.541901,25.0,34.9,35.6,32.4569,0.6274,0.000000  
SCB,09:29:45.954,191,190,8.1,14, ,35,80,980,828,865,877,13.3,0.005,-5.000,0.006,0,0  
FID,09:29:46.089,FID,10000,10000,SAMPLE,-5.0,,,  
GPS,09:29:46.221,2,20170526,13:29:16,42.302750,-  
83.710973,280.2,0.0,12,10,0xd264a004,0.9,1.5,1.8,WGS 84  
AMBII,09:29:46.232,,,0.020,200,,16.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:46.267,1,,,,,,,,,  
HUMID,09:29:46.298,100,33.6  
NDUV,09:29:46.298,6.6,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0031,-0.0003  
VI,09:29:46.306,,,78.43,,,,,,,,,  
VI,09:29:46.351,,,,,935.50,,,,,,,,,  
VI,09:29:46.387,,,,,1.24,,,,,,,,,  
VI,09:29:46.430,,,,,15.36,,,,,,,,,  
Status,09:29:46.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,09:29:46.468,,,,,180.10,,,,,,,,,  
FLOW,09:29:46.496,37.4,39.7,0.011824,29.7,1,3,1,0.020896,0.022846,0.020544,0.020645,14.  
771916,97.535149,25.0,35.0,35.6,35.8611,0.6242,0.000000  
AMBII,09:29:46.640,,,,,4.34,16.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:46.706,,,,,,,,,19.00,,,,,,,,,  
VI,09:29:46.747,,,,,,,,,100.69,,,,,  
VI,09:29:46.787,,,,,,,,,0,,,,,  
NDUV,09:29:46.804,6.5,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0031,-0.0030,-0.0024  
SCB,09:29:46.937,191,190,8.0,14, ,35,80,980,829,865,878,13.2,0.006,-5.000,0.007,0,0  
AutoZero,09:29:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:29:47.035,,,,,,,,,7.84,  
AMBII,09:29:46.991,13.3,26.2,,,,,15.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:47.076,,,71.37,,,,,,,,,  
FID,09:29:47.079,FID,10000,10000,SAMPLE,-6.0,,,,  
FLOW,09:29:47.090,47.5,50.4,0.020106,30.2,1,3,1,0.038037,0.039330,0.037996,0.037776,14.  
457621,97.555416,25.0,35.0,35.5,45.9772,0.6174,0.000000  
VI,09:29:47.116,,,,,1201.50,,,,,,,,,  
VI,09:29:47.158,,,,,2.48,,,,,,,,,  
VI,09:29:47.196,,,,,19.22,,,,,,,,,  
GPS,09:29:47.233,2,20170526,13:29:17,42.302750,-  
83.710975,280.3,0.3,12,10,0xd264a004,0.9,1.6,1.9,WGS 84  
VI,09:29:47.239,,,,,183.70,,,,,,,,,  
NDUV,09:29:47.310,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0013,-0.0032,-0.0005  
VI,09:29:47.353,1,,,,,,,,,  
VI,09:29:47.396,,,,,19.00,,,,,,,,,  
VI,09:29:47.438,,,,,103.88,,,,,  
AMBII,09:29:47.397,,,0.019,190,,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:47.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171  
VI,09:29:47.480,,,,,,,,,0,,,,,  
HUMID,09:29:47.670,100,33.6  
FLOW,09:29:47.683,65.0,68.8,0.019516,30.7,1,3,1,0.064473,0.061367,0.064149,0.064357,14.  
457628,97.548653,25.0,34.9,35.5,63.6150,0.6104,0.000000  
VI,09:29:47.728,,,,,405.66,,,,,  
VI,09:29:47.766,,,69.41,,,,,,,,,  
NDUV,09:29:47.805,6.3,-4.7,-4.7,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0030,-0.0012  
VI,09:29:47.806,,,,,1246.50,,,,,,,,,  
VI,09:29:47.847,,,,,4.35,,,,,,,,,  
AMBII,09:29:47.794,,,,,4.18,15.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:47.886,,,,,18.44,,,,,,,,,  
FID,09:29:47.541,FID,10000,10000,SAMPLE,-5.0,,,,  
FID,09:29:47.904,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

VI,09:29:47.937,,,,,,,,,186.70,,,,,,,,,  
SCB,09:29:47.946,191,190,8.1,14, ,35,80,980,829,866,879,13.0,0.006,-5.000,0.006,0,0  
AutoZero,09:29:47.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:29:48.076,,,,,,,,,18.00,,,,,,,,,  
VI,09:29:48.117,,,,,,,,,105.88,,,,,  
VI,09:29:48.160,,,,,,,,,0,,,,,  
FLOW,09:29:48.190,67.0,70.9,0.020692,31.7,1,3,1,0.068725,0.068041,0.068926,0.068675,14.  
457628,97.555412,25.0,34.9,35.5,65.7109,0.6099,0.000000  
GPS,09:29:48.234,2,20170526,13:29:18,42.302730,-  
83.710972,280.0,1.0,12,10,0xd264a004,1.0,1.8,2.1,WGS 84  
AMBII,09:29:48.245,13.1,25.9,,,,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:29:48.303,6.7,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0022,-0.0031,-0.0015  
VI,09:29:48.363,1,,,,,,,,,  
Status,09:29:48.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:29:48.597,FID,10000,10000,SAMPLE,-6.0,,,,  
VI,09:29:48.606,,,69.02,,,,,,,,,  
VI,09:29:48.650,,,,,1339.50,,,,,,,,,  
AMBII,09:29:48.606,,,0.020,200,,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:48.686,,,,,5.59,,,,,,,,,  
FLOW,09:29:48.696,69.7,73.6,0.025048,33.8,1,3,1,0.074748,0.076709,0.075493,0.074873,14.  
457628,97.562172,25.0,34.9,35.5,68.4360,0.6093,0.000000  
VI,09:29:48.729,,,,,20.08,,,,,,,,,  
VI,09:29:48.768,,,,,190.30,,,,,,,,,  
NDUV,09:29:48.806,6.3,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0009,-0.0029,-0.0002  
SCB,09:29:48.937,191,190,8.1,14, ,35,80,979,831,868,880,12.9,0.005,-5.000,0.005,0,0  
VI,09:29:49.007,,,,,,,,,17.00,,,,,,,,,  
AMBII,09:29:49.008,,,,,3.73,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:49.048,,,,,,,,,107.59,,,,,  
HUMID,09:29:49.049,100,33.6  
VI,09:29:49.088,,,,,,,,,0,,,,,  
GPS,09:29:49.224,2,20170526,13:29:19,42.302723,-  
83.710992,280.0,2.5,12,10,0xd264a004,1.0,1.9,2.1,WGS 84  
NDUV,09:29:49.291,6.9,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0031,-0.0009  
FLOW,09:29:49.301,71.5,75.5,0.029925,32.8,1,3,1,0.078099,0.079818,0.078750,0.078174,14.  
502523,97.535149,25.0,34.9,35.5,70.1834,0.6089,0.000000  
VI,09:29:49.334,,,,,213.90,,,,,,,,,  
VI,09:29:49.377,,,,,1432.50,,,,,,,,,  
VI,09:29:49.377,1,,,,,,,,,



VI,09:29:49.416,,,,,,,,6.21,,,,,,,,,  
AMBII,09:29:49.422,12.2,24.1,,,,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
Status,09:29:49.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,978  
VI,09:29:49.461,,,,,,,,20.30,,,,,,,,,  
VI,09:29:49.497,,,,,,,,203.90,,,,,,,,,  
FID,09:29:49.543,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:29:49.736,,,,,,,,,16.00,,,,,,,,,  
VI,09:29:49.777,,,,,,,,,108.38,,,,,  
NDUV,09:29:49.807,6.6,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0035,-0.0029,-0.0028  
VI,09:29:49.817,,,,,,,,,0,,,  
AMBII,09:29:49.807,,,0.020,200,,,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
FLOW,09:29:49.895,74.7,78.8,0.035452,33.8,1,3,1,0.085696,0.085574,0.086464,0.085718,14.502523,97.541901,25.0,34.9,35.5,73.4846,0.6082,0.000000  
SCB,09:29:49.939,191,190,8.1,14, ,35,80,979,830,868,880,12.9,0.005,-5.000,0.007,0,0  
AutoZero,09:29:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:29:49.967,,,,,,,,-1.00,,,,,,,,,  
VI,09:29:50.006,,,72.16,,,,,,,,,  
VI,09:29:50.047,,,,,1565.50,,,,,,,,,  
VI,09:29:50.085,,,,,6.83,,,,,,,,,  
VI,09:29:50.137,,,,,22.22,,,,,,,,,  
VI,09:29:50.177,,,,,196.80,,,,,,,,,  
GPS,09:29:50.236,2,20170526,13:29:20,42.302703,-83.711022,280.0,4.9,12,10,0xd264a004,1.2,2.4,2.7,WGS 84  
AMBII,09:29:50.203,,,,,3.93,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:29:50.291,6.8,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0030,-0.0008  
VI,09:29:50.380,1,,,,,,,,,  
VI,09:29:50.416,,,,,,,,,16.00,,,,,,,,,  
HUMID,09:29:50.445,100,33.6  
FID,09:29:50.454,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
Status,09:29:50.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,774  
VI,09:29:50.458,,,,,,,,,109.50,,,,,  
VI,09:29:50.498,,,,,,,,,0,,,  
FLOW,09:29:50.498,78.8,82.9,0.036235,35.3,1,3,1,0.095832,0.097196,0.096671,0.095925,14.502523,97.528393,25.0,34.9,35.5,77.5478,0.6074,0.000000  
AMBII,09:29:50.602,12.3,24.3,,,,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:29:50.803,5.6,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0017,-0.0004,-0.0029,0.0001

SCB,09:29:50.949,191,190,8.1,14, ,35,80,979,833,868,880,12.8,0.005,-5.000,0.007,0,0  
VI,09:29:50.950,,,,63.53,,,,,,,,,,,,,,,,,  
AutoZero,09:29:50.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:29:50.986,,,,,1533.00,,,,,,,,,,,,,  
VI,09:29:51.028,,,,,,7.45,,,,,,,,,,,,,  
AMBII,09:29:51.006,,,0.019,190,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:29:51.050,FID,10000,10000,SAMPLE,-5.0,,,  
VI,09:29:51.066,,,,,,23.22,,,,,,,,,,,,,  
FLOW,09:29:51.094,84.1,88.4,0.035721,35.3,1,3,1,0.109082,0.107913,0.110102,0.109319,14.  
457628,97.535149,25.0,34.9,35.5,82.8876,0.6064,0.000000  
VI,09:29:51.107,,,,,,201.10,,,,,,,,,,,,,  
GPS,09:29:51.226,2,20170526,13:29:21,42.302673,-  
83.711042,280.0,6.4,12,10,0xd264a004,1.2,2.4,2.7,WGS 84  
NDUV,09:29:51.292,6.6,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0031,-0.0014  
VI,09:29:51.346,,,,,,12.00,,,,,,,,,,,,,  
VI,09:29:51.387,,,,,,109.00,,,,,  
VI,09:29:51.387,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:29:51.402,,,,,5.19,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:51.444,,,,,,0,,,  
Status,09:29:51.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374  
VI,09:29:51.597,,,,,,19.61,  
FLOW,09:29:51.597,84.7,88.9,0.022652,36.9,1,3,1,0.109965,0.109213,0.109810,0.110186,14.  
547426,97.541901,25.0,34.9,35.5,83.5598,0.6064,0.000000  
VI,09:29:51.642,,,56.08,,,,,,,,,,,,,,,,,  
VI,09:29:51.677,,,,,1185.00,,,,,,,,,,,,,  
VI,09:29:51.716,,,,,,7.45,,,,,,,,,,,,,  
VI,09:29:51.759,,,,,,22.13,,,,,,,,,,,,,  
NDUV,09:29:51.798,5.6,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0029,-0.0005  
VI,09:29:51.799,,,,,,203.60,,,,,,,,,,,,,  
HUMID,09:29:51.809,100,33.6  
AMBII,09:29:51.798,13.0,25.7,,,,15.3,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:29:51.937,191,190,8.1,14, ,35,80,979,835,868,881,12.8,0.005,-5.000,0.006,0,0  
VI,09:29:52.036,,,,,,1.00,,,,,,,,,,,,,  
FID,09:29:52.040,FID,10000,10000,SAMPLE,-3.0,,,  
VI,09:29:52.078,,,,,,105.88,,,,,  
FLOW,09:29:52.098,80.8,84.8,0.023274,36.9,1,3,1,0.099111,0.091723,0.099136,0.099308,14.  
502523,97.548660,25.0,35.0,35.5,79.5882,0.6071,0.000000  
VI,09:29:52.128,,,,,,0,,,

GPS,09:29:52.233,2,20170526,13:29:22,42.302637,-  
83.711052,279.8,7.6,12,09,0x5264a004,1.4,3.0,3.3,WGS 84

AMBII,09:29:52.234,,,0.017,170,,14.9,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:52.267,,,,,,,,,,,,,-40.00,,,,,

NDUV,09:29:52.306,6.4,-4.7,-4.7,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0029,-0.0011

VI,09:29:52.307,,,25.49,,,,,,,,,,,,,

VI,09:29:52.346,,,,,,837.00,,,,,,,,,,,,,

VI,09:29:52.386,,,,,,6.83,,,,,,,,,,,,,

VI,09:29:52.387,1,,,,,,,,,,,,,

VI,09:29:52.436,,,,,,15.55,,,,,,,,,,,,,

Status,09:29:52.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

VI,09:29:52.477,,,,,,205.50,,,,,,,,,,,,,

FID,09:29:52.546,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,09:29:52.642,,,,,6.78,14.4,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FLOW,09:29:52.689,72.9,76.3,0.019207,38.4,1,3,1,0.078976,0.047597,0.078677,0.079383,14.  
412726,97.555416,25.0,35.0,35.5,71.5642,0.6088,0.000000

VI,09:29:52.716,,,,,,,,,,,,8.00,,,,,,,,,

VI,09:29:52.757,,,,,,,,,,,,103.69,,,,,

VI,09:29:52.797,,,,,,,,,,,,0,,,

NDUV,09:29:52.798,5.9,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0014,-0.0029,-0.0008

SCB,09:29:52.937,191,190,8.1,14, ,35,80,979,835,867,881,12.7,0.005,-5.000,0.008,0,0

AutoZero,09:29:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:29:52.992,12.4,24.5,,,13.9,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

HUMID,09:29:53.185,100,33.6

FLOW,09:29:53.198,67.2,70.4,-  
0.002178,37.9,1,3,1,0.066876,0.032287,0.064791,0.067282,14.457628,97.535149,25.0,35.0,3  
5.5,65.8950,0.6101,0.000000

GPS,09:29:53.238,2,20170526,13:29:23,42.302598,-  
83.711048,279.9,8.3,12,09,0x5264a004,1.5,2.9,3.3,WGS 84

VI,09:29:53.246,,,56.08,,,,,,,,,,,,,

FID,09:29:53.250,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,09:29:53.286,,,,,,893.50,,,,,,,,,,,,,

NDUV,09:29:53.336,6.5,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0006,-0.0030,0.0000

VI,09:29:53.337,,,,,,6.83,,,,,,,,,,,,,

VI,09:29:53.376,,,,,,12.02,,,,,,,,,,,,,

VI,09:29:53.418,,,,,,208.10,,,,,,,,,,,,,

VI,09:29:53.418,1,,,,,,,,,,,,,

AMBII,09:29:53.426,,,0.015,150,,13.3,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.99  
Status,09:29:53.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:29:53.556,,,,,,,,,11.00,,,,,,,,,  
FID,09:29:53.557,FID,10000,10000,SAMPLE,-1.0,,,  
VI,09:29:53.597,,,,,,,,,102.78,,,,,  
VI,09:29:53.637,,,,,,,,,0,,,,,  
FLOW,09:29:53.701,54.4,57.0,-  
0.005277,38.4,1,3,1,0.053550,0.031204,0.052873,0.054509,14.412726,97.555412,25.0,35.0,3  
5.5,52.9617,0.6145,0.000000  
VI,09:29:53.777,,,,,,,,,220.90,,,,,,,,,  
NDUV,09:29:53.811,6.1,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0027,-0.0030,-0.0020  
VI,09:29:53.816,,,,,,896.00,,,,,,,,,  
AMBII,09:29:53.811,,,,,8.29,12.6,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:53.859,,,,,,6.83,,,,,,,,,  
VI,09:29:53.896,,,,,,12.38,,,,,,,,,  
SCB,09:29:53.941,191,190,8.1,14, ,35,79,979,834,868,883,12.7,0.005,-5.000,0.007,0,0  
VI,09:29:53.942,,,,,,215.15,,,,,,,,,  
AutoZero,09:29:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:29:54.086,,,,,,,,,11.00,,,,,,,,,  
VI,09:29:54.139,,,,,,,,,102.28,,,,,  
VI,09:29:54.177,,,,,,,,,0,,,,,  
GPS,09:29:54.229,2,20170526,13:29:24,42.302565,-  
83.711040,280.0,8.3,12,09,0x5264a004,1.7,3.4,3.8,WGS 84  
AMBII,09:29:54.220,12.8,25.3,,,,,11.9,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:29:54.297,50.9,53.2,-  
0.002333,39.0,1,3,1,0.042641,0.031204,0.040682,0.043498,14.502523,97.548653,25.0,35.0,3  
5.5,49.3606,0.6161,0.000000  
NDUV,09:29:54.301,6.8,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0011,-0.0030,-0.0004  
VI,09:29:54.427,,,,,,,,,-1.00,,,,,,,,,  
VI,09:29:54.427,1,,,,,,,,,  
Status,09:29:54.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759  
VI,09:29:54.465,,,70.98,,,,,,,,,  
VI,09:29:54.505,,,,,,1062.00,,,,,,,,,  
FID,09:29:54.537,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:29:54.545,,,,,,7.45,,,,,,,,,  
HUMID,09:29:54.566,100,33.6  
VI,09:29:54.586,,,,,,18.30,,,,,,,,,  
AMBII,09:29:54.603,,,0.014,140,,,11.2,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:54.646,,,,,,,,,210.60,,,,,,,,,  
NDUV,09:29:54.794,7.2,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0004,-0.0031,0.0001  
FLOW,09:29:54.889,52.3,54.7,0.014067,39.0,1,3,1,0.047203,0.042330,0.046101,0.047494,14.  
502523,97.535149,25.0,35.0,35.5,50.7812,0.6155,0.000000  
VI,09:29:54.896,,,,,,,,,18.00,,,,,,,,,  
VI,09:29:54.937,,,,,,,,,103.69,,,,,  
SCB,09:29:54.944,191,190,8.1,14, ,35,79,979,835,869,881,12.8,0.005,-5.000,0.006,0,0  
VI,09:29:54.977,,,,,,,,,0,,,,,  
AMBII,09:29:55.010,,,,,9.22,10.6,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:29:55.065,FID,10000,10000,SAMPLE,0.0,,,,,  
GPS,09:29:55.230,2,20170526,13:29:25,42.302538,-  
83.711035,279.9,7.4,12,09,0x5264a004,1.7,3.4,3.8,WGS 84  
NDUV,09:29:55.299,7.2,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0020,-0.0029,-0.0014  
FLOW,09:29:55.395,56.0,58.6,0.032360,39.0,1,3,1,0.060338,0.062160,0.060831,0.060165,14.  
637223,97.535149,25.0,35.0,35.5,54.5553,0.6139,0.000000  
VI,09:29:55.428,,,70.20,,,,,,,,,  
VI,09:29:55.428,1,,,,,,,,,  
AMBII,09:29:55.406,13.1,25.8,,,,,10.0,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:55.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560  
VI,09:29:55.466,,,,,1251.00,,,,,,,,,  
VI,09:29:55.506,,,,,8.07,,,,,,,,,  
VI,09:29:55.547,,,,,21.16,,,,,,,,,  
VI,09:29:55.587,,,,,213.90,,,,,,,,,  
NDUV,09:29:55.790,7.9,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0007,-0.0030,-0.0001  
VI,09:29:55.835,,,,,,,,,25.00,,,,,,,,,  
AMBII,09:29:55.802,,,0.012,120,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:55.877,,,,,,,,,107.09,,,,,  
FLOW,09:29:55.904,68.5,71.7,0.026137,39.0,1,3,1,0.072424,0.071292,0.072939,0.072561,14.  
367824,97.548653,25.0,34.9,35.5,67.1780,0.6099,0.000000  
VI,09:29:55.917,,,,,,,,,0,,,,,  
SCB,09:29:55.943,191,190,8.0,14, ,35,79,979,834,867,880,12.9,0.005,-5.000,0.006,0,0  
HUMID,09:29:55.944,100,33.6  
AutoZero,09:29:55.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:29:56.000,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:29:56.160,,,,,,,,,5.88,  
VI,09:29:56.196,,,87.84,,,,,,,,,  
GPS,09:29:56.231,2,20170526,13:29:26,42.302512,-  
83.711043,279.6,6.9,12,09,0x5264a004,1.4,2.1,2.5,WGS 84

VI,09:29:56.236,,,,,,,,1471.50,,,,,,,,,  
AMBII,09:29:56.197,,,,,9.42,9.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
VI,09:29:56.276,,,,,,,,9.31,,,,,,,,,  
NDUV,09:29:56.308,7.7,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0017,-0.0030,-0.0010  
VI,09:29:56.316,,,,,,,,34.72,,,,,,,,,  
VI,09:29:56.358,,,,,,,,216.40,,,,,,,,,  
Status,09:29:56.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368  
FLOW,09:29:56.498,81.3,85.0,0.040117,39.0,1,3,1,0.105878,0.108090,0.107442,0.106142,14.  
278019,97.528393,25.0,34.9,35.5,80.0762,0.6071,0.000000  
FID,09:29:56.539,FID,10000,10000,SAMPLE,1.0,,,  
VI,09:29:56.561,1,,,,,,,,,  
VI,09:29:56.596,,,,,,,,36.00,,,,,,,,,  
VI,09:29:56.637,,,,,,,,118.09,,,,,  
AMBII,09:29:56.605,13.0,25.7,,,,8.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:29:56.677,,,,,,,,0,,,  
NDUV,09:29:56.795,8.2,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0015,-0.0031,-0.0008  
VI,09:29:56.916,,,97.65,,,,,,,,,  
VI,09:29:56.956,,,,,1699.00,,,,,,,,,  
SCB,09:29:56.959,190,190,8.0,14, ,35,79,980,829,865,877,13.1,0.005,-5.000,0.006,0,0  
VI,09:29:56.996,,,,,,,,11.18,,,,,,,,,  
VI,09:29:57.035,,,,,,,,40.69,,,,,,,,,  
AMBII,09:29:56.996,,,0.012,120,,8.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:29:57.067,FID,10000,10000,SAMPLE,2.0,,,  
VI,09:29:57.079,,,,,,,,219.60,,,,,,,,,  
FLOW,09:29:57.100,106.4,111.0,0.067782,40.5,1,3,1,0.183918,0.184622,0.186708,0.167398,1  
4.457628,97.521637,25.0,34.9,35.5,105.4048,0.6036,0.000000  
GPS,09:29:57.221,2,20170526,13:29:27,42.302485,-  
83.711070,279.3,7.4,12,09,0x5264a004,1.4,2.3,2.7,WGS 84  
NDUV,09:29:57.298,7.2,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0018,-0.0029,-0.0013  
VI,09:29:57.315,,,,,,,,41.00,,,,,,,,,  
HUMID,09:29:57.320,100,33.6  
VI,09:29:57.357,,,,,,,,130.88,,,,,  
VI,09:29:57.397,,,,,,,,0,,,  
AMBII,09:29:57.397,,,,,8.88,8.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
Status,09:29:57.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171  
VI,09:29:57.600,1,,,,,,,,,

FLOW,09:29:57.702,120.1,125.3,0.085294,41.0,1,3,1,0.230750,0.229521,0.234052,0.176177,1  
4.412726,97.528393,25.0,34.9,35.4,119.2557,0.6024,0.000000

NDUV,09:29:57.793,8.5,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0021,-0.0031,-0.0015

VI,09:29:57.837,,,95.69,,,,,,,,,,,,,

AMBII,09:29:57.793,12.4,24.4,,,,,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:57.876,,,,,,1985.00,,,,,,,,,,,,,

VI,09:29:57.916,,,,,,14.28,,,,,,,,,,,,,

SCB,09:29:57.947,190,189,8.0,14, ,35,79,980,827,865,877,13.1,0.005,-5.000,0.006,0,0

VI,09:29:57.956,,,,,,56.80,,,,,,,,,,,,,

AutoZero,09:29:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:29:57.997,,,,,,224.00,,,,,,,,,,,,,

FID,09:29:58.055,FID,10000,10000,SAMPLE,1.0,,,

GPS,09:29:58.233,2,20170526,13:29:28,42.302462,-  
83.711118,279.1,8.6,12,09,0x5264a004,1.4,2.1,2.5,WGS 84

VI,09:29:58.236,,,,,,47.00,,,,,,,,,,,,,

AMBII,09:29:58.201,,,0.013,130,,,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:29:58.279,,,,,,155.88,,,,,

FLOW,09:29:58.310,154.3,160.6,0.137892,42.6,1,3,1,0.407798,0.412622,0.413344,0.180861,1  
4.367824,97.508118,25.0,34.8,35.4,153.7519,0.6003,0.000000

NDUV,09:29:58.311,7.6,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0007,-0.0029,-0.0001

VI,09:29:58.317,,,,,,0,,,

Status,09:29:58.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,09:29:58.467,,,,,,337.50,,,,,,,,,,,,,

VI,09:29:58.505,,,,,,2046.00,,,,,,,,,,,,,

VI,09:29:58.550,,,,,,15.53,,,,,,,,,,,,,

VI,09:29:58.585,,,,,,54.99,,,,,,,,,,,,,

VI,09:29:58.629,,,,,,282.05,,,,,,,,,,,,,

VI,09:29:58.629,1,,,,,,,,,,,,,

AMBII,09:29:58.607,,,,,7.54,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99

HUMID,09:29:58.706,100,33.6

VI,09:29:58.775,,,,,,44.00,,,,,,,,,,,,,

FID,09:29:58.794,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,09:29:58.805,8.2,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0027,-0.0030,-0.0021

VI,09:29:58.827,,,,,,159.09,,,,,

VI,09:29:58.867,,,,,,0,,,

FLOW,09:29:58.915,192.3,200.1,0.186008,42.6,1,3,1,0.588045,0.596771,0.596256,0.180861,1  
4.233124,97.494606,25.0,34.8,35.4,192.0488,0.5987,0.000000

SCB,09:29:58.957,190,189,7.9,14, ,35,80,979,830,865,876,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:29:58.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:29:58.994,12.3,24.2,,,,,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:29:59.047,FID,10000,10000,SAMPLE,1.0,,,  
VI,09:29:59.107,,,,,,,,,-1.00,,,,,,,,  
VI,09:29:59.155,,,86.67,,,,,,,,,  
VI,09:29:59.196,,,,,,1882.00,,,,,,,,,  
GPS,09:29:59.234,2,20170526,13:29:29,42.302447,-  
83.711192,279.0,10.9,12,09,0x5264a004,1.2,1.9,2.3,WGS 84  
VI,09:29:59.236,,,,,,18.01,,,,,,,,,  
VI,09:29:59.276,,,,,,56.47,,,,,,,,,  
NDUV,09:29:59.311,7.7,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0014,-0.0029,-0.0007  
VI,09:29:59.317,,,,,,229.10,,,,,,,,,  
AMBII,09:29:59.432,,,0.015,150,,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:29:59.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969  
VI,09:29:59.466,,,,,,39.00,,,,,,,,,  
FLOW,09:29:59.501,203.3,211.3,0.216066,43.6,1,3,1,0.651554,0.659178,0.659734,0.180861,1  
4.233124,97.514877,25.0,34.8,35.4,203.1796,0.5983,0.000000  
VI,09:29:59.507,,,,,,165.59,,,,,  
VI,09:29:59.551,,,,,,0,,,,,  
VI,09:29:59.754,1,,,,,,,,,  
NDUV,09:29:59.795,8.2,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0004,-0.0031,0.0002  
AMBII,09:29:59.850,,,,,7.34,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
SCB,09:29:59.937,190,189,7.9,14, ,35,80,979,827,864,876,13.2,0.005,-5.000,0.007,0,0  
VI,09:29:59.995,,,63.92,,,,,,,,,  
VI,09:30:00.037,,,,,,1470.00,,,,,,,,,  
FID,09:30:00.037,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:30:00.075,,,,,,19.87,,,,,,,,,  
HUMID,09:30:00.076,100,33.6  
FLOW,09:30:00.103,191.8,198.7,0.171633,45.2,1,3,1,0.560901,0.570768,0.567800,0.180861,1  
4.322921,97.494602,25.0,34.9,35.4,191.5066,0.5987,0.000000  
VI,09:30:00.115,,,,,,29.47,,,,,,,,,  
VI,09:30:00.159,,,,,,232.40,,,,,,,,,  
GPS,09:30:00.235,2,20170526,13:29:30,42.302433,-  
83.711287,278.8,14.4,12,09,0x5264a004,1.0,1.8,2.1,WGS 84  
AMBII,09:30:00.192,12.2,24.1,,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:00.296,7.6,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0019,-0.0030,-0.0013



VI,09:30:00.396,,,,,,,,,,,,,26.00,,,,,,,,,  
VI,09:30:00.437,,,,,,,,,,,,,133.28,,,,,  
Status,09:30:00.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,777  
VI,09:30:00.477,,,,,,,,,,,,,0,,,  
FID,09:30:00.554,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:30:00.646,,,0.018,180,,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:00.708,149.6,154.8,0.110211,46.2,1,3,1,0.336741,0.343241,0.341030,0.180861,1  
4.412726,97.535149,25.0,34.9,35.5,148.9970,0.6005,0.000000  
VI,09:30:00.717,,,,,,,,,,,,,22.75,  
VI,09:30:00.756,,,72.55,,,,,,,,,,,,,  
VI,09:30:00.756,1,,,,,,,,,,,,,  
VI,09:30:00.797,,,,,1549.50,,,,,,,,,,,,,  
NDUV,09:30:00.797,8.4,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0010,-0.0031,-0.0003  
VI,09:30:00.836,,,,,21.11,,,,,,,,,,,,,  
VI,09:30:00.876,,,,,26.80,,,,,,,,,,,,,  
VI,09:30:00.928,,,,,233.60,,,,,,,,,,,,,  
SCB,09:30:00.939,190,189,7.9,14, ,35,80,979,827,865,876,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:30:00.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:30:01.016,,,,,9.52,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:01.067,,,,,,,,,,,,,17.00,,,,,,,,,  
VI,09:30:01.107,,,,,,,,,,,,,122.28,,,,,  
VI,09:30:01.147,,,,,,,,,,,,,0,,,  
GPS,09:30:01.236,2,20170526,13:29:31,42.302417,-  
83.711397,278.5,17.5,12,09,0x5264a004,1.0,1.8,2.1,WGS 84  
VI,09:30:01.295,,0,,,,,,,,,,,,,  
NDUV,09:30:01.296,7.6,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0016,-0.0030,-0.0009  
FLOW,09:30:01.313,131.4,135.5,0.070835,47.7,1,3,1,0.262702,0.233576,0.265472,0.180861,1  
4.412726,97.548653,25.0,34.9,35.5,130.5536,0.6016,0.000000  
VI,09:30:01.335,,,51.76,,,,,,,,,,,,,  
VI,09:30:01.375,,,,,1570.50,,,,,,,,,,,,,  
VI,09:30:01.415,,,,,21.11,,,,,,,,,,,,,  
VI,09:30:01.455,,,,,15.72,,,,,,,,,,,,,  
AMBII,09:30:01.392,12.4,24.4,,,,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:30:01.459,100,33.6  
Status,09:30:01.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168  
VI,09:30:01.497,,,,,,,,,,,,,234.30,,,,,,,,,  
FID,09:30:01.511,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:30:01.735,,,,,,,,,,,,,1.00,,,,,,,,,

VI,09:30:01.777,,,,,,,,,,,,,110.09,,,,,  
VI,09:30:01.777,1,,,,,,,,,,,,,  
NDUV,09:30:01.808,8.9,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0014,-0.0030,-0.0008  
VI,09:30:01.816,,,,,,,,,,,,,0,,,  
AMBII,09:30:01.808,,,0.016,160,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:01.907,109.2,112.5,0.029949,48.8,1,3,1,0.193804,0.166636,0.195396,0.153362,1  
4.457621,97.541901,25.0,35.0,35.5,108.2085,0.6037,0.000000  
SCB,09:30:01.938,190,189,7.9,14, ,35,80,980,824,862,878,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:30:01.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:30:02.039,FID,10000,10000,SAMPLE,2.0,,,  
VI,09:30:02.186,,,0.00,,,,,,,,,,,,,  
GPS,09:30:02.237,2,20170526,13:29:32,42.302392,-  
83.711518,278.3,20.5,12,09,0x5264a004,1.1,1.9,2.2,WGS 84  
VI,09:30:02.238,,,,,1549.50,,,,,,,,,,,,,  
AMBII,09:30:02.238,,,,,12.28,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:02.276,,,,,21.11,,,,,,,,,,,,,  
NDUV,09:30:02.307,8.3,-4.6,-4.6,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0006,-0.0029,0.0000  
VI,09:30:02.316,,,,,16.61,,,,,,,,,,,,,  
VI,09:30:02.357,,,,,235.50,,,,,,,,,,,,,  
FLOW,09:30:02.435,86.1,88.8,0.019694,48.3,1,3,1,0.125637,0.071653,0.124571,0.110513,14.  
547426,97.555412,25.0,35.0,35.6,84.8980,0.6066,0.000000  
Status,09:30:02.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:30:02.556,FID,10000,10000,SAMPLE,3.0,,,  
VI,09:30:02.596,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:30:02.637,,,,,,,,,,,,,103.38,,,,,  
AMBII,09:30:02.597,12.5,24.6,,,,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:02.677,,,,,,,,,,,,,0,,,  
NDUV,09:30:02.801,10.3,-4.6,-4.6,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0008,-  
0.0027,-0.0030,-0.0021  
HUMID,09:30:02.835,100,33.6  
VI,09:30:02.880,1,,,,,,,,,,,,,  
VI,09:30:02.917,,,,,,,,,,,,,317.10,,,,,,,,,  
SCB,09:30:02.952,190,189,8.0,14, ,35,80,979,821,859,879,13.2,0.005,-5.000,0.007,0,0  
VI,09:30:02.961,,,,,1486.50,,,,,,,,,,,,,  
AutoZero,09:30:02.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:02.995,,,,,19.87,,,,,,,,,,,,,  
FLOW,09:30:03.018,76.4,78.6,0.019976,49.3,1,3,1,0.094108,0.057826,0.090544,0.086919,14.  
502523,97.555412,25.0,35.0,35.5,75.0493,0.6085,0.000000

VI,09:30:03.036,,,,,,,,,14.83,,,,,,,,,  
AMBII,09:30:03.007,,,0.014,140,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:03.079,,,,,,,,,276.00,,,,,,,,,  
GPS,09:30:03.227,2,20170526,13:29:33,42.302363,-  
83.711640,278.0,22.1,12,09,0x5264a004,1.2,2.0,2.4,WGS 84  
NDUV,09:30:03.294,12.2,-4.5,-4.5,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0006,-  
0.0010,-0.0032,-0.0004  
VI,09:30:03.316,,,,,,,,,1.00,,,,,,,,,  
VI,09:30:03.357,,,,,,,,,101.59,,,,,  
VI,09:30:03.397,,,,,,,,,0,,,,,  
AMBII,09:30:03.398,,,,,12.55,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
Status,09:30:03.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,977  
FID,09:30:03.547,FID,10000,10000,SAMPLE,3.0,,,,,  
FLOW,09:30:03.613,68.3,70.2,0.017969,49.8,1,3,1,0.072541,0.031204,0.069026,0.069265,14.  
457628,97.548653,25.0,35.0,35.5,66.8890,0.6104,0.000000  
VI,09:30:03.637,,,,,,,,,-1.00,,,,,,,,,  
VI,09:30:03.676,,,0.00,,,,,,,,,  
VI,09:30:03.716,,,,,1370.00,,,,,,,,,  
VI,09:30:03.756,,,,,18.63,,,,,,,,,  
VI,09:30:03.796,,,,,12.19,,,,,,,,,  
NDUV,09:30:03.797,13.1,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0002,-  
0.0018,-0.0030,-0.0013  
VI,09:30:03.837,,,,,,,,,234.90,,,,,,,,,  
AMBII,09:30:03.798,12.5,24.6,,,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:03.942,1,,,,,,,,,  
SCB,09:30:03.943,190,189,7.9,14, ,35,80,980,823,857,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:30:03.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:03.976,,,,,,,,,1.00,,,,,,,,,  
VI,09:30:04.017,,,,,,,,,100.88,,,,,  
VI,09:30:04.059,,,,,,,,,0,,,,,  
FLOW,09:30:04.209,54.4,56.0,0.017456,49.3,1,3,1,0.053934,0.020679,0.050838,0.053129,14.  
502523,97.535149,25.0,35.0,35.6,52.8744,0.6151,0.000000  
HUMID,09:30:04.212,100,33.6  
GPS,09:30:04.218,2,20170526,13:29:34,42.302332,-  
83.711753,277.9,22.3,12,09,0x5264a004,1.3,2.1,2.5,WGS 84  
AMBII,09:30:04.198,,,0.014,140,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
FID,09:30:04.251,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
NDUV,09:30:04.295,14.2,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0000,-  
0.0014,-0.0030,-0.0009  
Status,09:30:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,758

VI,09:30:04.505,,,,0.00,,,,,,,,,,,,,  
VI,09:30:04.545,,,,,,1150.00,,,,,,,,,,,,,  
VI,09:30:04.585,,,,,,16.15,,,,,,,,,,,,,  
VI,09:30:04.636,,,,,,8.74,,,,,,,,,,,,,  
AMBII,09:30:04.636,,,,,11.68,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:04.676,,,,,,235.50,,,,,,,,,,,,,  
NDUV,09:30:04.795,14.7,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0001,-  
0.0017,-0.0030,-0.0013  
FLOW,09:30:04.807,48.0,49.4,-  
0.005398,48.8,1,3,1,0.037740,0.006849,0.034353,0.038177,14.637216,97.535149,25.0,35.0,3  
5.6,46.4085,0.6183,0.000000  
VI,09:30:04.916,,,,,,1.00,,,,,,,,,,,,,  
SCB,09:30:04.955,190,189,7.9,14, ,35,80,980,826,857,878,13.2,0.005,-5.000,0.008,0,0  
VI,09:30:04.960,,,,,,100.00,,,,,  
VI,09:30:04.960,1,,,,,,,,,,,,,  
VI,09:30:04.997,,,,,,0,,,  
FID,09:30:05.043,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,09:30:04.999,12.3,24.3,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:30:05.230,2,20170526,13:29:35,42.302302,-  
83.711855,277.8,21.3,12,09,0x5264a004,1.4,2.2,2.6,WGS 84  
VI,09:30:05.239,,,,,,20.78,  
VI,09:30:05.276,,,33.33,,,,,,,,,,,,,  
NDUV,09:30:05.307,15.4,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0001,-  
0.0014,-0.0031,-0.0009  
VI,09:30:05.315,,,,,,782.00,,,,,,,,,,,,,  
VI,09:30:05.355,,,,,,13.66,,,,,,,,,,,,,  
VI,09:30:05.395,,,,,,9.55,,,,,,,,,,,,,  
FLOW,09:30:05.406,40.8,42.0,-  
0.007744,48.3,1,3,1,0.025575,0.005201,0.020787,0.026348,14.412726,97.541901,25.0,35.0,3  
5.5,39.1250,0.6230,0.000000  
VI,09:30:05.437,,,,,,234.30,,,,,,,,,,,,,  
AMBII,09:30:05.417,,,0.015,150,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:30:05.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570  
VI,09:30:05.585,,,,,,1.00,,,,,,,,,,,,,  
HUMID,09:30:05.593,100,33.6  
VI,09:30:05.637,,,,,,99.59,,,,,  
VI,09:30:05.677,,,,,,0,,,  
NDUV,09:30:05.795,14.9,-4.1,-4.1,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0001,-  
0.0005,-0.0030,-0.0001  
AMBII,09:30:05.845,,,,,10.81,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FLOW,09:30:05.907,37.7,38.9,0.000000,48.3,1,3,1,0.020849,0.009053,0.018149,0.021501,14.637223,97.541901,25.0,35.0,35.5,36.0419,0.6256,0.000000

VI,09:30:05.915,,,,,186.80,,,,,,,,,,,,,

VI,09:30:05.955,,,28.24,,,,,,,,,,,,,

AutoZero,09:30:05.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:05.995,,,,,785.50,,,,,,,,,,,,,

VI,09:30:05.995,1,,,,,,,,,,,,,

VI,09:30:06.036,,,,,11.80,,,,,,,,,,,,,

VI,09:30:06.075,,,,,8.63,,,,,,,,,,,,,

SCB,09:30:06.000,190,189,7.9,14, ,35,80,980,825,861,878,13.3,0.005,-5.000,0.007,0,0

VI,09:30:06.118,,,,,234.90,,,,,,,,,,,,,

GPS,09:30:06.231,2,20170526,13:29:36,42.302275,-83.711942,277.8,19.2,12,09,0x5264a004,1.4,2.2,2.6,WGS 84

AMBII,09:30:06.198,12.0,23.7,,,,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:06.266,,,,,1.00,,,,,,,,,,,,,

VI,09:30:06.307,,,,,99.59,,,,,

NDUV,09:30:06.308,15.2,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0021,-0.0032,-0.0016

FID,09:30:06.110,FID,10000,10000,SAMPLE,-1.0,,,

VI,09:30:06.351,,,,,0,,,

FLOW,09:30:06.418,35.8,36.9,-0.005912,48.3,1,3,1,0.017603,0.006129,0.016323,0.018856,14.457628,97.562172,25.0,35.1,35.5,34.0860,0.6275,0.000000

Status,09:30:06.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,09:30:06.616,,,0.015,150,,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:30:06.770,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,09:30:06.792,13.3,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0030,-0.0003

VI,09:30:06.795,,,25.10,,,,,,,,,,,,,

VI,09:30:06.836,,,,,824.50,,,,,,,,,,,,,

VI,09:30:06.875,,,,,9.31,,,,,,,,,,,,,

VI,09:30:06.915,,,,,9.08,,,,,,,,,,,,,

SCB,09:30:06.955,191,189,7.9,14, ,35,80,980,828,862,877,13.3,0.005,-5.000,0.006,0,0

VI,09:30:06.957,,,,,234.30,,,,,,,,,,,,,

AutoZero,09:30:06.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:30:06.979,100,33.6

FLOW,09:30:07.012,34.5,35.6,0.001556,47.7,1,3,1,0.016506,0.007058,0.015750,0.017233,14.592321,97.541901,25.0,35.1,35.6,32.8222,0.6288,0.000000

AMBII,09:30:07.023,,,,,9.55,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:30:07.054,FID,10000,10000,SAMPLE,0.0,,,

VI,09:30:07.160,1,,,,,,,,,,,,,  
VI,09:30:07.195,,,,,,,,,,,,,1.00,,,,,,,,,  
GPS,09:30:07.242,2,20170526,13:29:37,42.302253,-  
83.712008,277.8,16.2,12,09,0x5264a004,1.3,2.3,2.7,WGS 84  
VI,09:30:07.243,,,,,,,,,,,,,99.59,,,,,  
VI,09:30:07.290,,,,,,,,,,,,,0,,,  
NDUV,09:30:07.342,13.8,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0001,-  
0.0017,-0.0030,-0.0013  
AMBII,09:30:07.395,11.7,23.1,,,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:30:07.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:30:07.536,,,,,,,,,,,,,247.60,,,,,,,,,  
VI,09:30:07.575,,,,,,,,,840.00,,,,,,,,,,,,,  
VI,09:30:07.615,,,,,,,,,8.69,,,,,,,,,,,,,  
FLOW,09:30:07.615,33.0,34.0,0.001524,47.2,1,3,1,0.015102,0.008451,0.014497,0.015227,14.  
592321,97.541901,25.0,35.0,35.5,31.2712,0.6305,0.000000  
VI,09:30:07.655,,,,,,,,,9.44,,,,,,,,,,,,,  
VI,09:30:07.697,,,,,,,,,,,,,241.25,,,,,,,,,  
NDUV,09:30:07.799,12.1,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0004,-  
0.0015,-0.0030,-0.0010  
AMBII,09:30:07.802,,,0.016,160,,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:07.936,,,,,,,,,,,,,4.00,,,,,,,,,  
SCB,09:30:07.945,191,189,7.9,14, ,35,80,980,827,862,877,13.2,0.005,-5.000,0.006,0,0  
VI,09:30:07.977,,,,,,,,,,,,,99.59,,,,,  
VI,09:30:08.017,,,,,,,,,,,,,0,,,  
FID,09:30:08.046,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:30:08.159,,,,,,,,,,,,,-1.00,,,,,,,,,  
VI,09:30:08.160,1,,,,,,,,,,,,,  
VI,09:30:08.195,,,44.71,,,,,,,,,,,,,  
FLOW,09:30:08.222,33.9,35.0,0.000977,47.2,1,3,1,0.016532,0.009796,0.015886,0.016435,14.  
502523,97.562172,25.0,35.0,35.6,32.2273,0.6294,0.000000  
GPS,09:30:08.233,2,20170526,13:29:38,42.302240,-  
83.712057,277.8,12.9,12,09,0x5264a004,1.3,2.3,2.7,WGS 84  
VI,09:30:08.236,,,,,,,,,1086.50,,,,,,,,,,,,,  
AMBII,09:30:08.212,,,,,7.79,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
VI,09:30:08.276,,,,,,,,,8.69,,,,,,,,,,,,,  
NDUV,09:30:08.310,12.3,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0004,-  
0.0004,-0.0030,0.0000  
VI,09:30:08.316,,,,,,,,,16.97,,,,,,,,,,,,,  
HUMID,09:30:08.358,100,33.6  
VI,09:30:08.359,,,,,,,,,,,,,234.90,,,,,,,,,,,,,

Status,09:30:08.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971  
FID,09:30:08.541,FID,10000,10000,SAMPLE,3.0,,,  
VI,09:30:08.595,,,,,,,,,19.00,,,,,,,,  
VI,09:30:08.638,,,,,,,,,101.19,,,,  
AMBII,09:30:08.596,11.3,22.3,,,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:08.678,,,,,,,,,0,,,  
NDUV,09:30:08.798,11.1,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0007,-0.0027,-0.0031,-0.0021  
FLOW,09:30:08.827,43.2,44.6,0.018141,46.7,1,3,1,0.033119,0.030587,0.033338,0.032963,14.637223,97.548660,25.0,35.0,35.5,41.5530,0.6213,0.000000  
SCB,09:30:08.956,190,189,7.9,14, ,35,80,980,826,861,877,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:30:09.007,,,0.016,160,,,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:09.135,,,78.82,,,,,,,,,  
VI,09:30:09.176,,,,,1390.00,,,,,,,,,  
VI,09:30:09.176,1,,,,,,,,,  
VI,09:30:09.216,,,,,9.31,,,,,,,,,  
GPS,09:30:09.223,2,20170526,13:29:39,42.302240,-83.712093,277.8,9.8,12,09,0x5264a004,1.3,2.1,2.4,WGS 84  
VI,09:30:09.261,,,,,24.91,,,,,,,,,  
VI,09:30:09.297,,,,,235.50,,,,,,,,,  
NDUV,09:30:09.298,11.2,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0006,-0.0011,-0.0030,-0.0005  
FID,09:30:09.049,FID,10000,10000,SAMPLE,4.0,,,  
FID,09:30:09.388,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use  
FLOW,09:30:09.432,64.5,66.7,0.026317,46.2,1,3,1,0.076352,0.066845,0.077481,0.076440,14.592321,97.528393,25.0,35.0,35.5,63.0656,0.6118,0.000000  
AMBII,09:30:09.402,,,,,6.13,9.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
Status,09:30:09.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,764  
VI,09:30:09.535,,,,,,,,,27.00,,,,,,,,  
VI,09:30:09.577,,,,,,,,,109.00,,,,  
VI,09:30:09.617,,,,,,,,,0,,,  
HUMID,09:30:09.729,100,33.6  
VI,09:30:09.767,,,,,,,,,9.02,  
VI,09:30:09.805,,,82.75,,,,,,,,,  
NDUV,09:30:09.806,10.6,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0008,-0.0017,-0.0031,-0.0011  
VI,09:30:09.845,,,,,1516.00,,,,,,,,,  
AMBII,09:30:09.806,10.8,21.4,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:09.885,,,,,,,,10.56,,,,,,,,,  
VI,09:30:09.936,,,,,,,,29.05,,,,,,,,,  
SCB,09:30:09.937,190,189,7.9,14, ,35,80,980,827,862,876,13.2,0.005,-5.000,0.007,0,0  
FLOW,09:30:09.949,78.7,81.4,0.029305,46.2,1,3,1,0.096653,0.087938,0.097957,0.096847,14.  
457628,97.535149,25.0,35.0,35.5,77.4250,0.6078,0.000000  
VI,09:30:09.977,,,,,,,,236.10,,,,,,,,,  
FID,09:30:10.079,FID,10000,10000,SAMPLE,1.0,,,  
VI,09:30:10.180,1,,,,,,,,,  
VI,09:30:10.215,,,,,,,,29.00,,,,,,,,,  
GPS,09:30:10.224,2,20170526,13:29:40,42.302255,-  
83.712135,277.8,8.7,12,09,0x5264a004,1.3,2.1,2.4,WGS 84  
VI,09:30:10.256,,,,,,,,116.38,,,  
AMBII,09:30:10.224,,,0.018,180,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:10.296,,,,,,,,0,,,  
NDUV,09:30:10.301,10.2,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0020,-0.0029,-0.0014  
Status,09:30:10.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,565  
FLOW,09:30:10.510,96.2,99.3,0.055477,47.2,1,3,1,0.144122,0.150369,0.146011,0.144392,14.  
412726,97.535149,25.0,35.0,35.5,95.0676,0.6050,0.000000  
VI,09:30:10.535,,,,,,,,59.00,,,,,,,,,  
VI,09:30:10.576,,,92.16,,,,,,,,,  
VI,09:30:10.617,,,,,1718.00,,,,,,,,,  
AMBII,09:30:10.620,,,,,4.62,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:10.660,,,,,12.42,,,,,,,,,  
VI,09:30:10.696,,,,,38.83,,,,,,,,,  
VI,09:30:10.737,,,,,236.10,,,,,,,,,  
NDUV,09:30:10.807,9.5,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0007,-0.0030,-0.0001  
SCB,09:30:10.937,190,189,7.9,14, ,35,80,979,827,862,876,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:10.985,,,,,,,,34.00,,,,,,,,,  
VI,09:30:11.036,,,,,,,,127.78,,,  
FID,09:30:11.037,FID,10000,10000,SAMPLE,2.0,,,  
AMBII,09:30:11.005,10.5,20.7,,,,12.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:11.079,,,,,,,,0,,,  
HUMID,09:30:11.115,100,33.6  
FLOW,09:30:11.115,109.8,113.4,0.056791,47.2,1,3,1,0.191630,0.195423,0.193103,0.168913,1  
4.412726,97.528393,25.0,35.0,35.5,108.8175,0.6035,0.000000  
GPS,09:30:11.225,2,20170526,13:29:41,42.302282,-  
83.712177,277.7,9.0,12,10,0xd264a004,1.1,1.9,2.2,WGS 84



VI,09:30:11.282,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:30:11.302,8.7,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0021,-0.0028,-0.0015  
Status,09:30:11.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,355  
AMBII,09:30:11.439,,,0.015,150,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:11.533,,,93.33,,,,,,,,,,,,,,,,,,,,,  
VI,09:30:11.575,,,,,,1804.50,,,,,,,,,,,,,,,,,,,,,  
VI,09:30:11.615,,,,,,14.28,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:30:11.632,116.3,119.9,0.063426,48.3,1,3,1,0.212114,0.212185,0.213812,0.173771,1  
4.367824,97.508118,25.0,35.0,35.5,115.3437,0.6029,0.000000  
VI,09:30:11.655,,,,,,35.30,,,,,,,,,,,,,,,,,,,,,  
VI,09:30:11.696,,,,,,237.50,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:30:11.830,9.0,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0011,-0.0031,-0.0005  
AMBII,09:30:11.801,,,,,3.38,13.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:30:11.938,190,189,7.9,14, ,35,80,980,828,863,877,13.3,0.005,-5.000,0.007,0,0  
VI,09:30:11.939,,,,,,21.00,,,,,,,,,,,,,  
AutoZero,09:30:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:11.976,,,,,,133.50,,,,,  
VI,09:30:12.016,,,,,,0,,,,,  
FID,09:30:11.543,FID,10000,10000,SAMPLE,1.0,,,,,  
FID,09:30:12.048,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,09:30:12.138,126.1,130.0,0.090391,48.3,1,3,1,0.250166,0.247896,0.253401,0.180861,1  
4.188229,97.521637,25.0,34.9,35.4,125.2553,0.6020,0.000000  
VI,09:30:12.167,,,,,,331.60,,,,,,,,,,,,,,,,,,,,,  
VI,09:30:12.205,,,,,,1494.50,,,,,,,,,,,,,,,,,,,,,  
GPS,09:30:12.237,2,20170526,13:29:42,42.302328,-  
83.712212,277.6,10.7,12,10,0xd264a004,1.1,1.9,2.2,WGS 84  
VI,09:30:12.245,,,,,,15.53,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:30:12.204,9.9,19.5,,,,,14.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:12.285,,,,,,30.52,,,,,,,,,,,,,,,,,,,,,  
VI,09:30:12.286,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:30:12.303,8.2,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0017,-0.0028,-0.0011  
VI,09:30:12.337,,,,,,284.85,,,,,,,,,,,,,,,,,,,,,  
Status,09:30:12.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,177  
VI,09:30:12.476,,,,,,26.00,,,,,,,,,,,,,  
HUMID,09:30:12.490,100,33.6  
VI,09:30:12.517,,,,,,127.88,,,,,  
VI,09:30:12.560,,,,,,0,,,,,

AMBII,09:30:12.611,,,0.017,170,,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:30:12.559,FID,10000,10000,SAMPLE,0.0,,,

FLOW,09:30:12.732,128.0,131.7,0.093563,49.3,1,3,1,0.253919,0.255056,0.256907,0.180861,14.457621,97.521633,25.0,35.0,35.5,127.1270,0.6019,0.000000

NDUV,09:30:12.798,8.2,-3.9,-3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0012,-0.0015,-0.0030,-0.0008

VI,09:30:12.807,,,,,,,,,-1.00,,,,,,,,

VI,09:30:12.851,,,80.39,,,,,,,,,,,,,,,,

VI,09:30:12.886,,,,,,1550.00,,,,,,,,,,,,

VI,09:30:12.930,,,,,,16.15,,,,,,,,,,,,

SCB,09:30:12.941,190,189,7.9,14, ,35,80,979,829,863,876,13.3,0.005,-5.000,0.007,0,0

AutoZero,09:30:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:12.966,,,,,,,,,25.02,,,,,,,,,,,,

VI,09:30:13.006,,,,,,,,,238.10,,,,,,,,,,,,

AMBII,09:30:13.007,,,,,,3.30,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:30:13.238,2,20170526,13:29:43,42.302385,-83.712247,277.4,13.1,12,10,0xd264a004,1.1,1.7,2.2,WGS 84

VI,09:30:13.248,,,,,,,,,20.00,,,,,,,,,,,,

VI,09:30:13.286,,,,,,,,,122.69,,,,,

VI,09:30:13.286,1,,,,,,,,,,,,,,,,,,,,

NDUV,09:30:13.304,7.6,-3.9,-3.9,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0012,-0.0007,-0.0028,-0.0001

FLOW,09:30:13.337,124.6,128.2,0.077701,49.8,1,3,1,0.236577,0.236732,0.239790,0.180246,14.367824,97.541901,25.0,35.0,35.5,123.7517,0.6022,0.000000

VI,09:30:13.338,,,,,,,,,0,,,

AMBII,09:30:13.403,9.9,19.5,,,,,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

Status,09:30:13.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,09:30:13.546,FID,10000,10000,SAMPLE,0.0,,,

VI,09:30:13.596,,,67.45,,,,,,,,,,,,,,,,

VI,09:30:13.636,,,,,,1444.50,,,,,,,,,,,,

VI,09:30:13.676,,,,,,17.39,,,,,,,,,,,,

VI,09:30:13.716,,,,,,21.19,,,,,,,,,,,,

VI,09:30:13.759,,,,,,238.10,,,,,,,,,,,,

NDUV,09:30:13.799,8.2,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-0.0016,-0.0032,-0.0009

AMBII,09:30:13.843,,,0.017,170,,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

HUMID,09:30:13.863,100,33.6

FLOW,09:30:13.931,114.3,117.4,0.043562,50.3,1,3,1,0.196817,0.178381,0.199452,0.167003,14.547419,97.548653,25.0,35.0,35.5,113.2745,0.6031,0.000000

SCB,09:30:13.937,191,189,7.9,14, ,35,79,979,825,862,877,13.3,0.005,-5.000,0.006,0,0

VI,09:30:13.996,,,,,,,,,,,,,17.00,,,,,,,,,  
VI,09:30:14.039,,,,,,,,,,,,,115.19,,,,,  
VI,09:30:14.077,,,,,,,,,,,,,0,,,  
GPS,09:30:14.217,2,20170526,13:29:44,42.302450,-  
83.712285,277.4,15.4,12,10,0xd264a004,1.3,2.2,2.7,WGS 84  
AMBII,09:30:14.228,,,,,5.86,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:14.294,6.7,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0014,-0.0029,-0.0008  
VI,09:30:14.327,,,,,,,,,,,,,17.65,  
VI,09:30:14.327,1,,,,,,,,,,,,,  
VI,09:30:14.365,,,63.92,,,,,,,,,,,,,  
VI,09:30:14.405,,,,,1318.50,,,,,,,,,,,,,  
FLOW,09:30:14.437,91.8,94.3,0.023719,50.3,1,3,1,0.130921,0.120542,0.132470,0.127689,14.  
502523,97.535149,25.0,35.0,35.5,90.6461,0.6057,0.000000  
VI,09:30:14.445,,,,,,,,,17.39,,,,,,,,,,,,,  
Status,09:30:14.465,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,777  
VI,09:30:14.485,,,,,,,,,20.52,,,,,,,,,,,,,  
VI,09:30:14.536,,,,,,,,,238.10,,,,,,,,,,,,,  
AMBII,09:30:14.602,11.1,21.9,,,,,15.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:14.675,,,,,,,,,14.00,,,,,,,,,,,,,  
VI,09:30:14.718,,,,,,,,,111.09,,,,,  
VI,09:30:14.761,,,,,,,,,0,,,  
NDUV,09:30:14.800,7.5,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0008,-0.0031,0.0000  
FID,09:30:14.591,FID,10000,10000,SAMPLE,-2.0,,,  
FID,09:30:14.888,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
SCB,09:30:14.937,191,189,7.9,14, ,35,79,980,826,862,877,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:14.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:15.005,,,,,,,,,405.66,,,,,,,,,  
FLOW,09:30:15.042,86.0,88.2,0.023844,51.4,1,3,1,0.112288,0.094767,0.111740,0.111004,14.  
502523,97.535149,25.0,35.0,35.5,84.7092,0.6067,0.000000  
VI,09:30:15.052,,,56.08,,,,,,,,,,,,,  
AMBII,09:30:15.006,,,0.018,180,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:15.086,,,,,1345.00,,,,,,,,,,,,,  
VI,09:30:15.130,,,,,18.01,,,,,,,,,,,,,  
VI,09:30:15.165,,,,,18.36,,,,,,,,,,,,,  
VI,09:30:15.207,,,,,238.80,,,,,,,,,,,,,  
GPS,09:30:15.229,2,20170526,13:29:45,42.302517,-  
83.712325,277.1,16.9,12,10,0xd264a004,1.4,2.3,2.8,WGS 84  
HUMID,09:30:15.262,100,33.6

NDUV,09:30:15.309,6.4,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0023,-0.0029,-0.0016

VI,09:30:15.411,1,,,,,,,,,,,,,,,,,,,,,

VI,09:30:15.447,,,,,,,,,,,,,,,,,11.00,,,,,,,,,

AMBII,09:30:15.411,,,,,9.85,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

Status,09:30:15.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,578

VI,09:30:15.487,,,,,,,,,,,,,,,,,107.38,,,,,

VI,09:30:15.537,,,,,,,,,,,,,,,,,0,,,,

FID,09:30:15.559,FID,10000,10000,SAMPLE,-1.0,,,,

FLOW,09:30:15.636,79.7,81.8,0.022528,50.8,1,3,1,0.095766,0.082591,0.093824,0.095402,14.  
592321,97.541901,25.0,35.0,35.5,78.3607,0.6078,0.000000

NDUV,09:30:15.794,7.4,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0008,-0.0029,-0.0003

AMBII,09:30:15.796,11.7,23.0,,,,,12.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:15.895,,,53.73,,,,,,,,,,,,,,,,,

VI,09:30:15.935,,,,,,1377.50,,,,,,,,,,,,,,,,,

SCB,09:30:15.955,191,189,7.9,14, ,35,79,979,827,862,875,13.3,0.006,-5.000,0.007,0,0

VI,09:30:15.975,,,,,,18.63,,,,,,,,,,,,,,,,,

VI,09:30:16.015,,,,,,16.86,,,,,,,,,,,,,,,,,

VI,09:30:16.057,,,,,,238.80,,,,,,,,,,,,,,,,,

FID,09:30:16.058,FID,10000,10000,SAMPLE,0.0,,,,

FLOW,09:30:16.211,74.1,76.0,0.020343,51.4,1,3,1,0.081582,0.058980,0.080076,0.082332,14.  
502523,97.541901,25.0,35.0,35.5,72.7152,0.6090,0.000000

GPS,09:30:16.219,2,20170526,13:29:46,42.302587,-  
83.712370,276.7,18.2,12,10,0xd264a004,1.2,2.3,2.7,WGS 84

AMBII,09:30:16.230,,,0.019,190,,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:16.294,,,,,,,,,,,,,,,,,7.00,,,,,,,,,

NDUV,09:30:16.295,6.8,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0002,-0.0028,0.0002

VI,09:30:16.336,,,,,,,,,,,,,,,,,105.19,,,,,

VI,09:30:16.378,,,,,,,,,,,,,,,,,0,,,,

Status,09:30:16.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,09:30:16.581,1,,,,,,,,,,,,,,,,,,,,,

VI,09:30:16.617,,,,,,,,,,,,,,,,,315.50,,,,,,,,,

HUMID,09:30:16.626,100,33.6

VI,09:30:16.655,,,,,,1372.50,,,,,,,,,,,,,,,,,

AMBII,09:30:16.626,,,,,11.50,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:16.696,,,,,,18.63,,,,,,,,,,,,,,,,,

FLOW,09:30:16.714,68.6,70.4,0.022467,50.8,1,3,1,0.069440,0.057207,0.068479,0.070153,14.  
592321,97.535149,25.0,35.0,35.5,67.1785,0.6104,0.000000

VI,09:30:16.736,,,,,,,,15.41,,,,,,,,,  
VI,09:30:16.777,,,,,,,,,276.80,,,,,,,,,  
NDUV,09:30:16.802,8.2,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0025,-0.0030,-0.0019  
SCB,09:30:16.937,191,189,7.9,14, ,35,79,980,828,863,876,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:17.015,,,,,,,,,5.00,,,,,,,,,  
AMBII,09:30:17.000,12.1,23.8,,,,,8.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:17.059,,,,,,,,,104.00,,,,,  
VI,09:30:17.096,,,,,,,,,0,,,  
GPS,09:30:17.220,2,20170526,13:29:47,42.302655,-  
83.712420,276.7,19.0,12,10,0xd264a004,1.2,2.3,2.7,WGS 84  
NDUV,09:30:17.294,8.8,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0010,-0.0030,-0.0004  
FLOW,09:30:17.319,64.9,66.5,0.017425,51.4,1,3,1,0.061969,0.032244,0.059947,0.062675,14.  
457628,97.535149,25.0,35.0,35.6,63.4140,0.6114,0.000000  
VI,09:30:17.338,,,,,,,,-1.00,,,,,,,,,  
VI,09:30:17.375,,,42.35,,,,,,,,,,,,,  
VI,09:30:17.415,,,,,1377.00,,,,,,,,,,,,,  
Status,09:30:17.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176  
AMBII,09:30:17.415,,,0.015,150,,,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:17.459,,,,,,18.63,,,,,,,,,,,,,  
VI,09:30:17.496,,,,,,14.83,,,,,,,,,,,,,  
VI,09:30:17.536,,,,,,238.10,,,,,,,,,,,,,  
FID,09:30:17.059,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:30:17.594,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,09:30:17.649,1,,,,,,,,,,,,,  
VI,09:30:17.684,,,,,,,,,5.00,,,,,,,,,  
VI,09:30:17.737,,,,,,,,,103.50,,,,,  
VI,09:30:17.776,,,,,,,,,0,,,  
NDUV,09:30:17.803,9.9,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0009,-  
0.0004,-0.0030,0.0000  
FLOW,09:30:17.856,,,,,0,3,1,,,,,,,,,  
AMBII,09:30:17.857,,,,,11.37,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:30:17.937,191,189,7.9,14, ,35,79,979,830,862,875,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:30:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:30:18.001,100,33.6  
FID,09:30:18.054,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:30:18.216,,,46.27,,,,,,,,,,,,,  
GPS,09:30:18.221,2,20170526,13:29:48,42.302725,-

83.712472,276.5,19.4,12,10,0xd264a004,1.2,2.3,2.7,WGS 84  
AMBII,09:30:18.210,12.0,23.7,,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:18.264,,,,,,1372.50,,,,,,,,,,,,,  
VI,09:30:18.305,,,,,,18.63,,,,,,,,,,,,,  
NDUV,09:30:18.306,10.0,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0009,-0.0020,-0.0030,-0.0014  
VI,09:30:18.351,,,,,,16.27,,,,,,,,,,,,,  
VI,09:30:18.386,,,,,,238.10,,,,,,,,,,,,,  
FLOW,09:30:18.441,60.0,61.6,0.020440,51.4,1,3,1,0.053893,0.039205,0.051939,0.053935,14.547426,97.528393,25.0,35.0,35.5,58.5615,0.6130,0.000000  
Status,09:30:18.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:30:18.545,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:30:18.628,,,,,,7.00,,,,,,,,,,,,,  
AMBII,09:30:18.628,,,0.015,150,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:18.666,,,,,,104.00,,,,,  
VI,09:30:18.666,1,,,,,,,,,,,,,  
VI,09:30:18.706,,,,,,0,,,  
NDUV,09:30:18.804,10.4,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0007,-0.0007,-0.0029,-0.0001  
VI,09:30:18.946,,,,,,21.57,  
SCB,09:30:18.947,190,189,7.9,14, ,35,80,980,824,861,875,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:30:18.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:18.985,,,49.02,,,,,,,,,,,,,  
FLOW,09:30:19.035,60.5,62.1,0.027477,50.8,1,3,1,0.055206,0.051706,0.055026,0.055159,14.502523,97.555412,25.0,35.0,35.5,59.0271,0.6128,0.000000  
VI,09:30:19.036,,,,,,1377.50,,,,,,,,,,,,,  
AMBII,09:30:19.036,,,,,10.79,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:19.075,,,,,,18.63,,,,,,,,,,,,,  
VI,09:30:19.114,,,,,,17.24,,,,,,,,,,,,,  
VI,09:30:19.158,,,,,,237.50,,,,,,,,,,,,,  
GPS,09:30:19.233,2,20170526,13:29:49,42.302793,-83.712525,276.3,19.6,12,10,0xd264a004,1.3,1.0,2.3,WGS 84  
NDUV,09:30:19.302,10.3,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0008,-0.0027,-0.0030,-0.0021  
HUMID,09:30:19.377,100,33.6  
VI,09:30:19.396,,,,,,8.00,,,,,,,,,,,,,  
VI,09:30:19.439,,,,,,104.88,,,,,  
AMBII,09:30:19.410,11.9,23.5,,,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
Status,09:30:19.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,976

VI,09:30:19.479,,,,,,,,,,,,,0,,,  
FLOW,09:30:19.553,62.9,64.6,0.032584,50.3,1,3,1,0.059715,0.059287,0.060647,0.059808,14.502523,97.541901,25.0,35.0,35.6,61.4440,0.6120,0.000000  
FID,09:30:19.554,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:30:19.685,1,,,,,,,,,,,,,  
VI,09:30:19.738,,,,,,,,,,,,,-40.00,,,,,  
VI,09:30:19.775,,,49.41,,,,,,,,,,,,,  
VI,09:30:19.815,,,,,,1384.00,,,,,,,,,,,,,  
NDUV,09:30:19.817,10.0,-4.1,-4.1,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0008,-0.0015,-0.0029,-0.0009  
VI,09:30:19.858,,,,,,18.63,,,,,,,,,,,,,  
AMBII,09:30:19.817,,,0.015,150,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:19.895,,,,,,17.58,,,,,,,,,,,,,  
VI,09:30:19.936,,,,,,237.50,,,,,,,,,,,,,  
SCB,09:30:19.938,191,189,7.9,14, ,35,80,980,822,861,875,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:19.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:20.075,,,,,,,,,,,,,8.00,,,,,,,,,,,,,  
VI,09:30:20.116,,,,,,,,,,,,,105.38,,,,,  
FLOW,09:30:20.136,64.8,66.7,0.033107,49.8,1,3,1,0.063266,0.061367,0.063916,0.063398,14.637223,97.555412,25.0,35.0,35.6,63.4025,0.6114,0.000000  
VI,09:30:20.156,,,,,,,,,,,,,0,,,  
GPS,09:30:20.235,2,20170526,13:29:50,42.302860,-83.712578,276.2,19.6,12,10,0xd264a004,1.3,1.0,2.3,WGS 84  
AMBII,09:30:20.236,,,,,,10.23,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:20.291,9.8,-4.1,-4.1,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0009,-0.0005,-0.0030,0.0002  
FID,09:30:20.081,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:30:20.378,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,09:30:20.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572  
VI,09:30:20.605,,,47.84,,,,,,,,,,,,,  
VI,09:30:20.651,,,,,,1399.00,,,,,,,,,,,,,  
AMBII,09:30:20.606,11.8,23.3,,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:20.685,,,,,,19.25,,,,,,,,,,,,,  
VI,09:30:20.685,1,,,,,,,,,,,,,  
VI,09:30:20.739,,,,,,17.19,,,,,,,,,,,,,  
FLOW,09:30:20.752,65.2,66.8,0.032061,51.4,1,3,1,0.063881,0.062407,0.064500,0.063955,14.637223,97.562172,25.0,35.0,35.5,63.7353,0.6114,0.000000  
HUMID,09:30:20.763,100,33.6  
VI,09:30:20.777,,,,,,,,,,,,,236.90,,,,,,,,,,,,,  
NDUV,09:30:20.840,8.8,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-

0.0020,-0.0029,-0.0014  
SCB,09:30:20.937,191,189,7.9,14, ,35,80,980,824,860,876,13.3,0.005,-5.000,0.007,0,0  
VI,09:30:21.015,,,,,,,,,7.00,,,,,,,,,  
FID,09:30:21.038,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:30:21.056,,,,,,,,,105.50,,,,,  
AMBII,09:30:21.027,,,0.012,120,,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:21.096,,,,,,,,,0,,,  
GPS,09:30:21.225,2,20170526,13:29:51,42.302927,-  
83.712635,276.0,19.7,12,10,0xd264a004,1.3,1.4,2.6,WGS 84  
NDUV,09:30:21.294,9.5,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0011,-0.0031,-0.0004  
FLOW,09:30:21.335,65.0,66.8,0.031539,50.3,1,3,1,0.063653,0.065008,0.063916,0.063652,14.  
502523,97.541901,25.0,35.0,35.5,63.6007,0.6113,0.000000  
VI,09:30:21.336,,,,,,,,,276.30,,,,,,,,,  
VI,09:30:21.375,,,,,,,,,1405.00,,,,,,,,,  
VI,09:30:21.415,,,,,,,,,19.25,,,,,,,,,  
VI,09:30:21.455,,,,,,,,,17.13,,,,,,,,,  
Status,09:30:21.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
AMBII,09:30:21.423,,,,,9.50,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
VI,09:30:21.496,,,,,,,,,256.90,,,,,,,,,  
FID,09:30:21.553,FID,10000,10000,SAMPLE,1.0,,,  
VI,09:30:21.699,1,,,,,,,,,  
VI,09:30:21.740,,,,,,,,,7.00,,,,,,,,,  
VI,09:30:21.776,,,,,,,,,105.69,,,,,  
VI,09:30:21.816,,,,,,,,,0,,,  
NDUV,09:30:21.819,8.3,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0017,-0.0029,-0.0011  
AMBII,09:30:21.808,11.8,23.3,,,,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:21.918,65.1,66.8,0.033630,50.8,1,3,1,0.063835,0.067088,0.064675,0.063887,14.  
637223,97.568928,25.0,35.0,35.5,63.6480,0.6114,0.000000  
SCB,09:30:21.940,191,189,7.8,14, ,35,80,980,827,861,876,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:30:21.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:21.966,,,,,,,,,-1.00,,,,,,,,,  
VI,09:30:22.004,,,46.67,,,,,,,,,  
VI,09:30:22.048,,,,,,,,,1422.50,,,,,,,,,  
VI,09:30:22.084,,,,,,,,,19.25,,,,,,,,,  
VI,09:30:22.127,,,,,,,,,17.47,,,,,,,,,  
HUMID,09:30:22.137,100,33.6  
VI,09:30:22.166,,,,,,,,,236.90,,,,,,,,,  
GPS,09:30:22.247,2,20170526,13:29:52,42.302993,-



83.712695,275.9,19.8,12,10,0xd264a004,1.3,1.4,2.6,WGS 84

AMBII,09:30:22.246,,,0.014,140,,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:30:22.296,8.6,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-0.0015,-0.0029,-0.0009

VI,09:30:22.405,,,,,,,,,7.00,,,,,,,,

FLOW,09:30:22.435,65.8,67.5,0.036483,51.4,1,3,1,0.065216,0.067500,0.066251,0.065223,14.502523,97.562176,25.0,35.0,35.6,64.3819,0.6112,0.000000

VI,09:30:22.455,,,,,,,,,105.78,,,,

Status,09:30:22.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173

VI,09:30:22.496,,,,,,,,,0,,,

AMBII,09:30:22.610,,,,,8.66,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:22.700,1,,,,,,,,,

NDUV,09:30:22.803,8.2,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0012,-0.0007,-0.0030,-0.0001

FLOW,09:30:22.941,66.1,67.9,0.033760,50.3,1,3,1,0.065833,0.066958,0.066615,0.065854,14.367824,97.535149,25.0,35.0,35.5,64.6431,0.6110,0.000000

VI,09:30:22.952,,,46.27,,,,,,,,

SCB,09:30:22.951,191,189,7.8,14, ,35,80,979,826,859,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:30:22.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:22.986,,,,,1415.00,,,,,,,,

VI,09:30:23.029,,,,,19.25,,,,,,,,

AMBII,09:30:23.018,11.6,22.9,,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:23.065,,,,,17.36,,,,,,,,

VI,09:30:23.106,,,,,236.90,,,,,,,,

GPS,09:30:23.227,2,20170526,13:29:53,42.303058,-83.712758,275.8,19.9,12,10,0xd264a004,1.3,1.4,2.6,WGS 84

FID,09:30:22.599,FID,10000,10000,SAMPLE,5.0,,,

FID,09:30:23.229,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use

NDUV,09:30:23.294,8.3,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-0.0022,-0.0030,-0.0015

VI,09:30:23.344,,,,,,,,,7.00,,,,,,,,

VI,09:30:23.386,,,,,,,,,105.88,,,,

VI,09:30:23.445,,,,,,,,,0,,,

Status,09:30:23.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,09:30:23.445,,,0.015,150,,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

HUMID,09:30:23.513,100,33.6

FID,09:30:23.546,FID,10000,10000,SAMPLE,7.0,,,

FLOW,09:30:23.555,66.3,68.1,0.033760,50.8,1,3,1,0.066520,0.068583,0.067527,0.066517,14.547419,97.555412,25.0,35.0,35.5,64.8716,0.6110,0.000000

VI,09:30:23.697,,,,,,,,,22.75,

VI,09:30:23.742,,,,47.06,,,,,,,,,,,,,  
VI,09:30:23.742,1,,,,,,,,,,,,,  
VI,09:30:23.776,,,,,1427.00,,,,,,,,,,,,,  
VI,09:30:23.815,,,,,19.25,,,,,,,,,,,,,  
NDUV,09:30:23.843,7.6,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0008,-0.0030,-0.0002  
AMBII,09:30:23.821,,,,,7.66,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
VI,09:30:23.859,,,,,17.99,,,,,,,,,,,,,  
VI,09:30:23.896,,,,,236.10,,,,,,,,,,,,,  
SCB,09:30:23.951,191,189,7.8,14, ,35,80,980,824,859,876,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:30:23.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:30:24.052,FID,10000,10000,SAMPLE,7.0,,,  
VI,09:30:24.135,,,,,7.00,,,,,,,,,,,,,  
FLOW,09:30:24.135,67.2,69.0,0.032671,50.8,1,3,1,0.068228,0.070208,0.069291,0.068288,14.  
412726,97.548653,25.0,35.0,35.6,65.7849,0.6107,0.000000  
VI,09:30:24.176,,,,,106.00,,,,,  
VI,09:30:24.216,,,,,0,,,  
GPS,09:30:24.228,2,20170526,13:29:54,42.303122,-  
83.712830,275.8,20.1,12,10,0xd264a004,1.3,1.4,2.1,WGS 84  
AMBII,09:30:24.217,11.4,22.5,,,,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:24.305,7.9,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0004,-0.0030,0.0003  
VI,09:30:24.375,,,46.67,,,,,,,,,,,,,  
VI,09:30:24.415,,,,,1429.00,,,,,,,,,,,,,  
VI,09:30:24.455,,,,,19.25,,,,,,,,,,,,,  
Status,09:30:24.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767  
VI,09:30:24.495,,,,,17.69,,,,,,,,,,,,,  
VI,09:30:24.536,,,,,235.50,,,,,,,,,,,,,  
FLOW,09:30:24.657,67.4,69.2,0.033216,50.8,1,3,1,0.068583,0.067500,0.069534,0.068533,14.  
502523,97.562168,25.0,35.0,35.5,65.9790,0.6107,0.000000  
AMBII,09:30:24.644,,,0.016,160,,9.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:24.684,,,,,9.00,,,,,,,,,,,,,  
VI,09:30:24.734,,,,,106.09,,,,,  
VI,09:30:24.743,1,,,,,,,,,,,,,  
VI,09:30:24.776,,,,,0,,,  
NDUV,09:30:24.811,7.1,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0027,-0.0029,-0.0020  
HUMID,09:30:24.891,100,33.6  
SCB,09:30:24.937,191,189,7.8,14, ,35,80,980,825,859,875,13.4,0.005,-5.000,0.006,0,0  
AMBII,09:30:25.053,,,,,7.23,9.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,58.99  
FID,09:30:25.075,FID,10000,10000,SAMPLE,10.0,,,  
VI,09:30:25.216,,,52.16,,,,,,,,,,,,,,,,,  
GPS,09:30:25.218,2,20170526,13:29:55,42.303178,-  
83.712907,275.8,20.3,12,10,0xd264a004,1.1,1.4,1.9,WGS 84  
FLOW,09:30:25.240,68.7,70.5,0.035394,50.3,1,3,1,0.071357,0.072917,0.072209,0.071259,14.  
412726,97.555416,25.0,35.0,35.5,67.2497,0.6103,0.000000  
VI,09:30:25.260,,,,,1444.00,,,,,,,,,,,,,  
VI,09:30:25.296,,,,,19.87,,,,,,,,,,,,,  
NDUV,09:30:25.296,7.4,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0007,-0.0029,-0.0001  
VI,09:30:25.335,,,,,18.11,,,,,,,,,,,,,  
VI,09:30:25.376,,,,,235.50,,,,,,,,,,,,,  
AMBII,09:30:25.416,11.9,23.4,,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
Status,09:30:25.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,568  
VI,09:30:25.615,,,,,9.00,,,,,  
VI,09:30:25.656,,,,,106.59,,,,,  
VI,09:30:25.696,,,,,0,,,  
NDUV,09:30:25.798,6.9,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0028,-0.0030,-0.0022  
FLOW,09:30:25.836,69.4,71.3,0.039206,50.8,1,3,1,0.072875,0.078334,0.073851,0.072905,14.  
412726,97.555412,25.0,35.0,35.5,68.0165,0.6101,0.000000  
AMBII,09:30:25.812,,,0.016,160,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:30:25.548,FID,10000,10000,SAMPLE,9.0,,,  
FID,09:30:25.867,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use  
VI,09:30:25.899,1,,,,,,,,,,,,,  
VI,09:30:25.936,,,,,264.00,,,,,,,,,,,,,  
SCB,09:30:25.944,191,189,7.8,14, ,35,80,980,825,859,875,13.3,0.004,-5.000,0.006,0,0  
AutoZero,09:30:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:25.974,,,,,1454.50,,,,,,,,,,,,,  
VI,09:30:26.014,,,,,19.87,,,,,,,,,,,,,  
VI,09:30:26.058,,,,,18.02,,,,,,,,,,,,,  
VI,09:30:26.096,,,,,249.45,,,,,,,,,,,,,  
GPS,09:30:26.219,2,20170526,13:29:56,42.303232,-  
83.712992,275.5,20.3,12,10,0xd264a004,1.1,1.5,1.9,WGS 84  
AMBII,09:30:26.230,,,,,7.17,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:30:26.270,100,33.6  
NDUV,09:30:26.292,7.0,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0012,-0.0029,-0.0005  
VI,09:30:26.334,,,,,9.00,,,,,

VI,09:30:26.376,,,,,,,,,,,,,106.78,,,,,  
VI,09:30:26.416,,,,,,,,,,,,,0,,,,  
FLOW,09:30:26.439,68.7,70.6,0.039205,50.8,1,3,1,0.071452,0.074000,0.072331,0.071539,14.  
457628,97.555412,25.0,35.0,35.5,67.3442,0.6103,0.000000  
Status,09:30:26.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,09:30:26.566,,,,,,,,,,,,-1.00,,,,,,,,,  
FID,09:30:26.566,FID,10000,10000,SAMPLE,8.0,,,  
VI,09:30:26.605,,,55.29,,,,,,,,,,,,,  
VI,09:30:26.645,,,,,,,,,1477.00,,,,,,,,,,,,,  
AMBII,09:30:26.605,11.8,23.2,,,,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:26.685,,,,,,,,,19.87,,,,,,,,,,,,,  
VI,09:30:26.736,,,,,,,,,18.83,,,,,,,,,,,,,  
VI,09:30:26.776,,,,,,,,,235.50,,,,,,,,,,,,,  
NDUV,09:30:26.802,7.3,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0018,-0.0031,-0.0011  
SCB,09:30:26.937,191,189,7.8,14, ,35,80,980,826,859,875,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:26.980,1,,,,,,,,,,,,,  
VI,09:30:27.015,,,,,,,,,,,,,9.00,,,,,,,,,  
FLOW,09:30:27.033,69.3,71.1,0.039206,51.4,1,3,1,0.072496,0.075084,0.073486,0.072553,14.  
457628,97.535149,25.0,35.0,35.6,67.8816,0.6102,0.000000  
AMBII,09:30:27.011,,,0.016,160,,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:27.059,,,,,,,,,,,,,107.09,,,,,  
VI,09:30:27.096,,,,,,,,,,,,,0,,,  
GPS,09:30:27.221,2,20170526,13:29:57,42.303283,-  
83.713078,275.2,20.4,12,10,0xd264a004,1.1,1.6,2.0,WGS 84  
NDUV,09:30:27.294,7.0,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0021,-0.0030,-0.0015  
Status,09:30:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166  
AMBII,09:30:27.405,,,,,7.05,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:27.539,70.0,71.9,0.038543,50.8,1,3,1,0.073948,0.078240,0.075072,0.074035,14.  
457628,97.548653,25.0,35.0,35.5,68.6241,0.6100,0.000000  
VI,09:30:27.550,,,54.51,,,,,,,,,,,,,  
FID,09:30:27.550,FID,10000,10000,SAMPLE,10.0,,,  
VI,09:30:27.585,,,,,,,,,1489.50,,,,,,,,,,,,,  
VI,09:30:27.627,,,,,,,,,19.87,,,,,,,,,,,,,  
HUMID,09:30:27.649,100,33.6  
VI,09:30:27.664,,,,,,,,,18.11,,,,,,,,,,,,,  
VI,09:30:27.706,,,,,,,,,234.90,,,,,,,,,,,,,  
NDUV,09:30:27.803,7.0,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-

0.0009,-0.0031,-0.0001  
AMBII,09:30:27.803,11.8,23.3,,,,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:27.944,,,,,,,,,,,,,9.00,,,,,,,,,  
SCB,09:30:27.946,191,189,7.8,14, ,35,80,980,824,859,875,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:27.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:27.985,,,,,,,,,,,,,107.19,,,,,  
VI,09:30:27.986,1,,,,,,,,,,,,,  
VI,09:30:28.034,,,,,,,,,,,,,0,,,  
FLOW,09:30:28.045,69.8,71.6,0.018514,51.4,1,3,1,0.072851,0.057207,0.072209,0.073682,14.547419,97.535149,25.0,35.0,35.5,68.4347,0.6101,0.000000  
VI,09:30:28.176,,,,,,,,,,,,,20.78,  
VI,09:30:28.215,,,57.65,,,,,,,,,,,,,  
GPS,09:30:28.221,2,20170526,13:29:58,42.303335,-83.713167,275.0,20.7,12,10,0xd264a004,1.1,1.7,2.1,WGS 84  
AMBII,09:30:28.216,,,0.016,160,,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:28.261,,,,,,1509.00,,,,,,,,,,,,,  
VI,09:30:28.295,,,,,,20.49,,,,,,,,,,,,,  
NDUV,09:30:28.296,6.4,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0028,-0.0029,-0.0021  
VI,09:30:28.335,,,,,,19.88,,,,,,,,,,,,,  
VI,09:30:28.376,,,,,,234.90,,,,,,,,,,,,,  
Status,09:30:28.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4  
VI,09:30:28.615,,,,,,,,,,,,,12.00,,,,,,,,,,,,,  
FLOW,09:30:28.639,70.3,72.2,0.025829,50.8,1,3,1,0.074647,0.066699,0.074232,0.075142,14.502523,97.582443,25.0,35.0,35.6,68.9337,0.6099,0.000000  
VI,09:30:28.658,,,,,,,,,,,,,107.69,,,,,  
AMBII,09:30:28.606,,,,,,6.85,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
FID,09:30:28.046,FID,10000,10000,SAMPLE,9.0,,,  
FID,09:30:28.694,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use  
VI,09:30:28.696,,,,,,,,,,,,,0,,,  
NDUV,09:30:28.798,7.1,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0016,-0.0031,-0.0009  
VI,09:30:28.936,,0,,,,,,,,,,,,,  
SCB,09:30:28.945,191,189,7.8,14, ,35,80,980,825,861,875,13.3,0.005,-5.000,0.006,0,0  
VI,09:30:28.974,,,61.96,,,,,,,,,,,,,  
VI,09:30:29.014,,,,,,1533.50,,,,,,,,,,,,,  
VI,09:30:29.015,1,,,,,,,,,,,,,  
HUMID,09:30:29.046,100,33.6  
FID,09:30:29.047,FID,10000,10000,SAMPLE,7.0,,,  
VI,09:30:29.054,,,,,,20.49,,,,,,,,,,,,,

AMBII,09:30:29.002,11.8,23.2,,,,,11.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:29.094,,,,,,,,,26.91,,,,,,,,,

VI,09:30:29.138,,,,,,,,,234.30,,,,,,,,,

GPS,09:30:29.233,2,20170526,13:29:59,42.303387,-  
83.713257,274.8,20.9,12,10,0xd264a004,1.2,1.0,2.1,WGS 84

FLOW,09:30:29.243,72.8,74.7,0.034471,51.4,1,3,1,0.080820,0.081514,0.081161,0.080924,14.  
457628,97.541901,25.0,35.0,35.5,71.4481,0.6093,0.000000

VI,09:30:29.285,,,,,,,,,22.00,,,,,,,,,

NDUV,09:30:29.310,6.5,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0004,-0.0029,0.0001

VI,09:30:29.332,,,,,,,,,109.88,,,,,

VI,09:30:29.375,,,,,,,,,0,,,,

Status,09:30:29.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

AMBII,09:30:29.454,,,0.016,160,,11.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:30:29.563,FID,10000,10000,SAMPLE,8.0,,,,

NDUV,09:30:29.794,6.8,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0020,-0.0031,-0.0013

VI,09:30:29.815,,,81.96,,,,,,,,,

FLOW,09:30:29.849,85.8,88.0,0.049266,51.4,1,3,1,0.118393,0.119635,0.119618,0.118469,14.  
502523,97.555412,25.0,34.9,35.5,84.5285,0.6068,0.000000

AMBII,09:30:29.827,,,,,6.81,11.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:29.865,,,,,1583.00,,,,,,,,,

VI,09:30:29.905,,,,,21.73,,,,,,,,,

VI,09:30:29.945,,,,,29.22,,,,,,,,,

SCB,09:30:29.948,191,189,7.7,14, ,35,80,980,826,860,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:30:29.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:29.986,,,,,,,,,234.30,,,,,,,,,

VI,09:30:30.189,1,,,,,,,,,

GPS,09:30:30.234,2,20170526,13:30:00,42.303438,-  
83.713350,274.6,21.3,12,10,0xd264a004,1.2,1.1,2.1,WGS 84

VI,09:30:30.235,,,,,,,,,23.00,,,,,,,,,

AMBII,09:30:30.223,11.8,23.3,,,,,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:30.275,,,,,,,,,118.00,,,,,

NDUV,09:30:30.311,6.6,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0010,-0.0030,-0.0003

VI,09:30:30.318,,,,,,,,,0,,,,

HUMID,09:30:30.410,100,33.6

FLOW,09:30:30.445,101.2,103.9,0.058995,51.4,1,3,1,0.158266,0.160290,0.159623,0.158559,1  
4.547426,97.555416,25.0,34.9,35.5,100.1346,0.6045,0.000000

Status,09:30:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

FID,09:30:30.575,FID,10000,10000,SAMPLE,7.0,,,  
VI,09:30:30.576,,,,,,,,,295.50,,,,,,,,,  
VI,09:30:30.614,,,,,,,,,1643.00,,,,,,,,,  
AMBII,09:30:30.615,,,0.016,160,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:30.657,,,,,,,,,22.36,,,,,,,,,  
VI,09:30:30.694,,,,,,,,,26.80,,,,,,,,,  
VI,09:30:30.735,,,,,,,,,265.20,,,,,,,,,  
NDUV,09:30:30.806,6.7,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0029,-0.0030,-0.0022  
VI,09:30:30.886,,,,,,,,,20.00,,,,,,,,,  
VI,09:30:30.927,,,,,,,,,119.59,,,,,  
SCB,09:30:30.938,191,189,7.7,14, ,35,80,980,826,860,876,13.3,0.005,-5.000,0.007,0,0  
FLOW,09:30:30.949,102.8,105.3,0.068694,52.4,1,3,1,0.162093,0.161719,0.164366,0.162800,1  
4.502523,97.528393,25.0,34.9,35.5,101.6834,0.6044,0.000000  
VI,09:30:30.966,,,,,,,,,0,,,  
AMBII,09:30:31.048,,,,,7.05,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:31.206,,,,,,,,,-1.00,,,,,,,,,  
VI,09:30:31.206,1,,,,,,,,,  
GPS,09:30:31.235,2,20170526,13:30:01,42.303490,-  
83.713445,274.5,21.6,12,10,0xd264a004,1.2,1.2,2.2,WGS 84  
VI,09:30:31.245,,,73.33,,,,,,,,,  
VI,09:30:31.285,,,,,,,,,1680.00,,,,,,,,,  
NDUV,09:30:31.291,5.6,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0010,-0.0028,-0.0005  
VI,09:30:31.334,,,,,,,,,22.98,,,,,,,,,  
VI,09:30:31.375,,,,,,,,,25.58,,,,,,,,,  
FID,09:30:31.057,FID,10000,10000,SAMPLE,7.0,,,  
FID,09:30:31.375,FID,10000,10000,SAMPLE,6.0,195,1,FID lit and ready for use  
VI,09:30:31.416,,,,,,,,,233.60,,,,,,,,,  
Status,09:30:31.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,170  
AMBII,09:30:31.433,12.0,23.6,,,,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:31.532,101.3,103.8,0.053768,52.4,1,3,1,0.156678,0.161281,0.157892,0.157340,1  
4.412726,97.541901,25.0,34.9,35.5,100.2242,0.6045,0.000000  
VI,09:30:31.654,,,,,,,,,16.00,,,,,,,,,  
VI,09:30:31.696,,,,,,,,,117.38,,,,,  
VI,09:30:31.736,,,,,,,,,0,,,  
HUMID,09:30:31.785,100,33.6  
NDUV,09:30:31.807,6.5,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0005,-0.0029,0.0001  
AMBII,09:30:31.849,,,0.016,160,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.99  
SCB,09:30:31.939,191,190,7.7,14, ,35,80,980,827,861,875,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:30:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:30:32.060,FID,10000,10000,SAMPLE,9.0,,,  
VI,09:30:32.094,,,69.41,,,,,,,,,,,,,  
FLOW,09:30:32.137,98.4,100.8,0.050477,52.4,1,3,1,0.146034,0.143992,0.147216,0.146897,14  
.412726,97.548653,25.0,34.9,35.5,97.2441,0.6049,0.000000  
VI,09:30:32.138,,,,,1340.50,,,,,,,,,,,,,  
VI,09:30:32.174,,,,,23.60,,,,,,,,,,,,,  
VI,09:30:32.213,,,,,19.08,,,,,,,,,,,,,  
VI,09:30:32.214,1,,,,,,,,,,,,,  
GPS,09:30:32.236,2,20170526,13:30:02,42.303548,-  
83.713547,274.3,22.4,12,10,0xd264a004,1.2,1.2,2.2,WGS 84  
VI,09:30:32.255,,,,,233.00,,,,,,,,,,,,,  
AMBII,09:30:32.214,,,,,7.45,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:32.302,5.9,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0030,-0.0015  
Status,09:30:32.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4  
VI,09:30:32.495,,,,,17.00,,,,,,,,,,,,,  
VI,09:30:32.537,,,,,112.50,,,,,  
VI,09:30:32.576,,,,,0,,,  
FLOW,09:30:32.643,91.5,93.6,0.045099,53.4,1,3,1,0.124757,0.107683,0.125136,0.126064,14.  
457628,97.535149,25.0,35.0,35.5,90.3112,0.6059,0.000000  
AMBII,09:30:32.644,11.9,23.5,,,,11.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:32.797,6.5,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0007,-0.0029,-0.0001  
VI,09:30:32.816,,,,,16.47,  
VI,09:30:32.854,,,65.10,,,,,,,,,,,,,  
VI,09:30:32.894,,,,,1353.00,,,,,,,,,,,,,  
VI,09:30:32.934,,,,,23.60,,,,,,,,,,,,,  
SCB,09:30:32.951,191,190,7.7,14, ,35,80,980,825,861,876,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:30:32.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:32.974,,,,,20.52,,,,,,,,,,,,,  
VI,09:30:33.016,,,,,233.60,,,,,,,,,,,,,  
AMBII,09:30:33.006,,,0.015,150,,11.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:33.149,87.0,89.0,0.044288,53.4,1,3,1,0.113335,0.090243,0.113741,0.114511,14.  
367824,97.548660,25.0,35.0,35.5,85.7548,0.6066,0.000000  
VI,09:30:33.164,,,,,17.00,,,,,,,,,,,,,  
HUMID,09:30:33.171,100,33.6  
FID,09:30:33.072,FID,10000,10000,SAMPLE,10.0,,,



VI,09:30:33.206,,,,,,,,,,,,,111.28,,,,,  
GPS,09:30:33.237,2,20170526,13:30:03,42.303607,-  
83.713652,274.1,23.5,12,10,0xd264a004,1.2,1.2,2.2,WGS 84  
VI,09:30:33.246,,,,,,,,,,,,,0,,,  
VI,09:30:33.246,1,,,,,,,,,,,,,  
NDUV,09:30:33.303,5.7,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0017,-0.0029,-0.0011  
VI,09:30:33.394,,,,,194.00,,,,,,,,,,,,,  
VI,09:30:33.435,,,63.14,,,,,,,,,,,,,  
Status,09:30:33.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
AMBII,09:30:33.435,,,,,7.90,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:33.474,,,,,1366.00,,,,,,,,,,,,,  
VI,09:30:33.514,,,,,24.22,,,,,,,,,,,,,  
VI,09:30:33.555,,,,,18.16,,,,,,,,,,,,,  
VI,09:30:33.595,,,,,233.00,,,,,,,,,,,,,  
FLOW,09:30:33.745,82.8,84.7,0.042255,53.4,1,3,1,0.102623,0.083860,0.102513,0.103472,14.  
367824,97.548660,25.0,35.0,35.6,81.5136,0.6073,0.000000  
NDUV,09:30:33.792,6.7,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0015,-0.0030,-0.0009  
VI,09:30:33.834,,,,,11.00,,,,,,,,,,,,,  
AMBII,09:30:33.799,12.0,23.6,,,,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:33.878,,,,,109.59,,,,,  
VI,09:30:33.916,,,,,0,,,  
FID,09:30:33.941,FID,10000,10000,SAMPLE,11.0,195,1,FID lit and ready for use  
SCB,09:30:33.952,191,190,7.7,14, ,35,79,980,827,861,876,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:30:33.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,09:30:34.237,2,20170526,13:30:04,42.303668,-  
83.713758,273.8,24.2,12,10,0xd264a004,1.2,1.3,2.2,WGS 84  
AMBII,09:30:34.241,,,0.015,150,,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:34.326,6.6,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0030,0.0001  
VI,09:30:34.338,1,,,,,,,,,,,,,  
FLOW,09:30:34.348,76.5,78.3,0.022234,52.9,1,3,1,0.086246,0.069505,0.085199,0.087573,14.  
682118,97.541901,25.0,35.0,35.5,75.2020,0.6086,0.000000  
VI,09:30:34.374,,,56.47,,,,,,,,,,,,,  
VI,09:30:34.414,,,,,1392.50,,,,,,,,,,,,,  
VI,09:30:34.454,,,,,24.22,,,,,,,,,,,,,  
Status,09:30:34.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768  
VI,09:30:34.495,,,,,16.97,,,,,,,,,,,,,  
VI,09:30:34.536,,,,,233.00,,,,,,,,,,,,,

HUMID,09:30:34.545,100,33.6

FID,09:30:34.579,FID,10000,10000,SAMPLE,12.0,,,

AMBII,09:30:34.654,,,,,9.01,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:34.674,,,,,,,,,10.00,,,,,,,,

VI,09:30:34.716,,,,,,,,,107.69,,,,

VI,09:30:34.759,,,,,,,,,0,,,

NDUV,09:30:34.799,7.0,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0021,-0.0030,-0.0014

SCB,09:30:34.937,191,190,7.7,14, ,35,79,980,825,861,876,13.4,0.005,-5.000,0.006,0,0

FLOW,09:30:34.944,71.6,73.3,0.024243,53.4,1,3,1,0.076045,0.060033,0.074118,0.076910,14.547419,97.568928,25.0,35.0,35.6,70.2570,0.6097,0.000000

VI,09:30:35.005,,,,,,,,,298.80,,,,,,,,

VI,09:30:35.051,,,,,1404.00,,,,,,,,

AMBII,09:30:35.006,12.2,24.1,,,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:35.086,,,,,24.84,,,,,,,,

VI,09:30:35.129,,,,,17.13,,,,,,,,

VI,09:30:35.165,,,,,265.60,,,,,,,,

GPS,09:30:35.228,2,20170526,13:30:05,42.303732,-83.713865,273.6,24.9,12,10,0xd264a004,1.2,1.3,2.1,WGS 84

NDUV,09:30:35.297,7.2,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0031,-0.0004

VI,09:30:35.368,1,,,,,,,,

VI,09:30:35.405,,,,,,,,,10.00,,,,,,,,

VI,09:30:35.447,,,,,,,,,106.88,,,,

Status,09:30:35.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,09:30:35.438,,,0.013,130,,9.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:35.486,,,,,,,,,0,,,

FLOW,09:30:35.556,68.4,69.9,0.025048,53.4,1,3,1,0.069603,0.060999,0.068136,0.070344,14.502523,97.568928,25.0,35.0,35.5,66.9900,0.6105,0.000000

FID,09:30:35.570,FID,10000,10000,SAMPLE,8.0,,,

VI,09:30:35.735,,,,,,,,,-1.00,,,,,,,,

VI,09:30:35.774,,,55.69,,,,,,,,

NDUV,09:30:35.801,7.4,-4.3,-4.3,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-0.0018,-0.0030,-0.0011

VI,09:30:35.814,,,,,1407.00,,,,,,,,

VI,09:30:35.854,,,,,24.84,,,,,,,,

AMBII,09:30:35.815,,,,,10.29,9.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:35.894,,,,,17.80,,,,,,,,

HUMID,09:30:35.922,100,33.6

VI,09:30:35.938,,,,,,,,,231.70,,,,,,,,,  
SCB,09:30:35.944,191,190,7.7,14, ,35,80,980,827,862,875,13.3,0.006,-5.000,0.007,0,0  
AutoZero,09:30:35.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:36.084,,,,,,,,,10.00,,,,,,,,,  
VI,09:30:36.131,,,,,,,,,106.59,,,,,  
FLOW,09:30:36.153,67.0,68.5,0.037028,53.4,1,3,1,0.067113,0.066958,0.067649,0.067342,14.  
502523,97.562168,25.0,35.0,35.6,65.5945,0.6109,0.000000  
VI,09:30:36.166,,,,,,,,,0,,,,,  
GPS,09:30:36.230,2,20170526,13:30:06,42.303798,-  
83.713973,273.3,25.4,12,10,0xd264a004,1.2,1.4,2.1,WGS 84  
AMBII,09:30:36.241,12.7,25.0,,,,,8.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:36.302,7.5,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0016,-0.0030,-0.0009  
VI,09:30:36.369,1,,,,,,,,,1,366  
Status,09:30:36.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366  
VI,09:30:36.614,,,53.73,,,,,,,,,1425.00,,,,,,,,,  
VI,09:30:36.654,,,,,1425.00,,,,,,,,,  
AMBII,09:30:36.614,,,0.013,130,,8.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:36.693,,,,,24.84,,,,,,,,,  
VI,09:30:36.745,,,,,17.69,,,,,,,,,  
FLOW,09:30:36.758,66.4,67.9,0.042473,53.4,1,3,1,0.066520,0.069125,0.067527,0.066481,14.  
502523,97.562172,25.0,35.0,35.5,64.9810,0.6111,0.000000  
VI,09:30:36.786,,,,,232.40,,,,,,,,,  
NDUV,09:30:36.802,7.5,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0008,-0.0029,-0.0002  
FID,09:30:36.527,FID,10000,10000,SAMPLE,9.0,,,  
FID,09:30:36.868,FID,10000,10000,SAMPLE,9.0,196,1,FID lit and ready for use  
SCB,09:30:36.937,191,190,7.7,14, ,35,80,980,825,861,875,13.4,0.005,-5.000,0.006,0,0  
VI,09:30:37.033,,,,,,,,,7.00,,,,,,,,,  
AMBII,09:30:37.033,,,,,10.46,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:37.076,,,,,,,,,106.59,,,,,  
VI,09:30:37.116,,,,,,,,,0,,,,,  
GPS,09:30:37.231,2,20170526,13:30:07,42.303860,-  
83.714087,272.9,25.8,12,10,0xd264a004,1.2,1.7,2.4,WGS 84  
VI,09:30:37.266,,,,,,,,,34.12,  
VI,09:30:37.304,,,43.14,,,,,,,,,  
HUMID,09:30:37.308,100,33.6  
NDUV,09:30:37.308,8.0,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0027,-0.0030,-0.0022  
FLOW,09:30:37.352,65.8,67.3,0.041384,52.9,1,3,3,0.050230,0.052331,0.065643,0.064935,14.  
592321,97.555412,25.0,35.0,35.5,64.3659,0.6112,0.000000

VI,09:30:37.353,,,,,,,,1424.50,,,,,,,,,  
VI,09:30:37.394,,,,,,,,24.84,,,,,,,,,  
VI,09:30:37.394,1,,,,,,,,,  
VI,09:30:37.439,,,,,,,,15.47,,,,,,,,,  
Status,09:30:37.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:30:37.407,12.5,24.7,,,,,7.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:37.476,,,,,,,,231.70,,,,,,,,,  
FID,09:30:37.548,FID,10000,10000,SAMPLE,8.0,,,  
VI,09:30:37.714,,,,,,,,4.00,,,,,,,,,  
VI,09:30:37.755,,,,,,,,105.38,,,,,  
VI,09:30:37.795,,,,,,,,0,,,  
NDUV,09:30:37.796,7.3,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0011,-0.0029,-0.0005  
AMBII,09:30:37.869,,,0.013,130,,,6.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:37.857,63.8,65.3,0.035939,52.4,1,3,3,0.017058,0.019286,0.061508,0.060682,14.  
547419,97.562172,25.0,35.0,35.6,62.3141,0.6118,0.000000  
SCB,09:30:37.937,191,190,7.7,14, ,35,80,980,825,863,875,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:30:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:38.034,,,,,,,,59.00,,,,,,,,,  
FID,09:30:38.034,FID,10000,10000,SAMPLE,7.0,,,  
VI,09:30:38.074,,,36.08,,,,,,,,,  
VI,09:30:38.114,,,,,,,,1430.50,,,,,,,,,  
VI,09:30:38.154,,,,,,,,24.84,,,,,,,,,  
VI,09:30:38.194,,,,,,,,17.05,,,,,,,,,  
GPS,09:30:38.232,2,20170526,13:30:08,42.303925,-  
83.714198,272.6,26.0,12,10,0xd264a004,1.3,1.9,2.5,WGS 84  
VI,09:30:38.236,,,,,,,,231.10,,,,,,,,,  
AMBII,09:30:38.211,,,,,10.05,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:38.309,8.4,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0005,-0.0031,0.0001  
VI,09:30:38.374,,,,,,,,2.00,,,,,,,,,  
VI,09:30:38.416,,,,,,,,105.09,,,,,  
VI,09:30:38.416,1,,,,,,,,,  
FLOW,09:30:38.459,62.8,64.3,0.034850,52.4,1,3,3,0.000033,0.002492,0.060170,0.059309,14.  
682118,97.562172,25.0,35.0,35.5,61.3031,0.6121,0.000000  
Status,09:30:38.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,976  
VI,09:30:38.461,,,,,,,,0,,,  
AMBII,09:30:38.628,12.5,24.6,,,,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:30:38.683,100,33.6

NDUV,09:30:38.797,7.5,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0020,-0.0029,-0.0014

FID,09:30:38.574,FID,10000,10000,SAMPLE,7.0,,,

VI,09:30:38.904,,,20.78,,,,,,,,,,,,,,,,

VI,09:30:38.944,,,,,1420.00,,,,,,,,,,,,

SCB,09:30:38.947,191,190,7.7,14, ,35,80,980,824,862,873,13.8,0.005,-5.000,0.007,0,0

AutoZero,09:30:38.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:38.984,,,,,24.84,,,,,,,,,,,,

VI,09:30:39.035,,,,,15.13,,,,,,,,,,,,

FLOW,09:30:39.046,63.5,65.0,0.038661,52.9,1,3,3,0.000152,0.003575,0.061386,0.060469,14.  
457621,97.575687,25.0,35.0,35.6,62.0247,0.6119,0.000000

AMBII,09:30:39.035,,,0.013,130,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:39.075,,,,,231.10,,,,,,,,,,,,

GPS,09:30:39.222,2,20170526,13:30:09,42.303992,-  
83.714310,272.3,26.2,12,10,0xd264a004,1.2,1.7,2.1,WGS 84

NDUV,09:30:39.300,7.9,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0008,-0.0031,-0.0001

VI,09:30:39.314,,,,,1.00,,,,,,,,,,,,

VI,09:30:39.357,,,,,104.19,,,,,

VI,09:30:39.395,,,,,0,,,

Status,09:30:39.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,09:30:39.454,,,,,9.61,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99

VI,09:30:39.598,1,,,,,,,,,,,,,,,,

VI,09:30:39.635,,,,,260.50,,,,,,,,,,,,

FLOW,09:30:39.636,61.6,63.1,0.039750,52.9,1,3,3,0.000152,0.005201,0.057556,0.056725,14.  
502523,97.582443,25.0,35.0,35.5,60.1606,0.6125,0.000000

VI,09:30:39.674,,,,,1412.50,,,,,,,,,,,,

VI,09:30:39.716,,,,,24.84,,,,,,,,,,,,

VI,09:30:39.754,,,,,16.08,,,,,,,,,,,,

VI,09:30:39.796,,,,,245.80,,,,,,,,,,,,

NDUV,09:30:39.796,7.4,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0018,-0.0030,-0.0011

AMBII,09:30:39.838,12.4,24.4,,,7.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:30:39.546,FID,10000,10000,SAMPLE,8.0,,,

FID,09:30:39.893,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use

SCB,09:30:39.937,191,190,7.6,14, ,35,80,980,822,860,872,13.9,0.005,-5.000,0.006,0,0

VI,09:30:40.036,,,,,1.00,,,,,,,,,,,,

HUMID,09:30:40.058,100,33.6

VI,09:30:40.076,,,,,103.78,,,,,

VI,09:30:40.116,,,,,0,,,

FLOW,09:30:40.146,60.1,61.5,0.037028,52.9,1,3,3,0.000033,0.003034,0.055185,0.054192,14.457621,97.582443,25.0,35.0,35.5,58.6266,0.6131,0.000000

GPS,09:30:40.223,2,20170526,13:30:10,42.304057,-83.714422,272.1,26.4,12,10,0xd264a004,1.2,1.7,2.1,WGS 84

AMBII,09:30:40.223,,,0.014,140,,7.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:40.266,,,,,,,,,-1.00,,,,,,,,

VI,09:30:40.304,,,26.67,,,,,,,,

NDUV,09:30:40.307,8.0,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0014,-0.0016,-0.0031,-0.0010

VI,09:30:40.353,,,,,1399.50,,,,,,,,

VI,09:30:40.394,,,,,24.84,,,,,,,,

VI,09:30:40.434,,,,,16.05,,,,,,,,

Status,09:30:40.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,563

VI,09:30:40.475,,,,,230.50,,,,,,,,

FID,09:30:40.564,FID,10000,10000,SAMPLE,7.0,,,

AMBII,09:30:40.656,,,,,9.09,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:40.679,1,,,,,,,,

VI,09:30:40.714,,,,,1.00,,,,,,,,

FLOW,09:30:40.751,61.0,62.3,0.033760,53.4,1,3,3,0.000152,0.000867,0.056644,0.055596,14.637223,97.575684,25.0,34.9,35.6,59.4718,0.6128,0.000000

VI,09:30:40.758,,,,,103.88,,,

VI,09:30:40.795,,,,,0,,,

NDUV,09:30:40.806,7.2,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0005,-0.0031,0.0001

SCB,09:30:40.937,191,190,7.7,14, ,35,80,980,828,862,873,13.6,0.005,-5.000,0.005,0,0

AutoZero,09:30:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:30:41.048,12.3,24.3,,,7.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:30:41.235,2,20170526,13:30:11,42.304125,-83.714528,271.7,26.1,12,10,0xd264a004,1.2,1.7,2.1,WGS 84

VI,09:30:41.236,,,31.76,,,,,,,,

FLOW,09:30:41.257,62.0,63.5,0.035938,52.4,1,3,3,0.000247,0.001950,0.058346,0.057529,14.727014,97.602715,25.0,35.0,35.5,60.5459,0.6124,0.000000

VI,09:30:41.274,,,,,1397.00,,,,,,,,

NDUV,09:30:41.312,7.7,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0027,-0.0031,-0.0021

VI,09:30:41.315,,,,,24.84,,,,,,,,

VI,09:30:41.354,,,,,17.58,,,,,,,,

VI,09:30:41.396,,,,,230.50,,,,,,,,

HUMID,09:30:41.444,100,33.6

Status,09:30:41.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,09:30:41.456,,,0.015,150,,7.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.99  
FID,09:30:41.556,FID,10000,10000,SAMPLE,10.0,,,  
VI,09:30:41.634,,,,,,,,,5.00,,,,,,,,  
VI,09:30:41.676,,,,,,,,,104.50,,,,  
VI,09:30:41.715,,,,,,,,,0,,,  
VI,09:30:41.716,1,,,,,,,,,  
FLOW,09:30:41.763,62.4,63.9,0.039205,52.4,1,3,3,0.000341,0.000867,0.059198,0.058689,14.  
547419,97.629745,25.0,35.0,35.6,60.9627,0.6123,0.000000  
NDUV,09:30:41.807,6.8,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0010,-0.0030,-0.0005  
AMBII,09:30:41.829,,,,,8.64,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
VI,09:30:41.865,,,,,,,,,23.53,  
VI,09:30:41.904,,,39.22,,,,,,,,,  
SCB,09:30:41.948,191,190,7.6,14, ,35,80,980,832,863,875,13.4,0.005,-5.000,0.006,0,0  
VI,09:30:41.949,,,,,1392.00,,,,,,,,,  
AutoZero,09:30:41.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:41.985,,,,,24.84,,,,,,,,,  
VI,09:30:42.027,,,,,17.19,,,,,,,,,  
VI,09:30:42.065,,,,,229.80,,,,,,,,,  
GPS,09:30:42.225,2,20170526,13:30:12,42.304197,-  
83.714630,271.6,25.9,12,10,0xd264a004,1.2,1.7,2.1,WGS 84  
AMBII,09:30:42.226,12.2,24.1,,,,,8.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:42.293,7.2,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0029,-0.0030,-0.0022  
VI,09:30:42.304,,,,,,,,,5.00,,,,,,,,  
VI,09:30:42.345,,,,,,,,,105.00,,,,  
FLOW,09:30:42.346,64.6,66.2,0.039206,52.4,1,3,3,0.031579,0.035863,0.064062,0.063329,14.  
502523,97.595959,25.0,35.0,35.5,63.1764,0.6116,0.000000  
VI,09:30:42.385,,,,,,,,,0,,,  
Status,09:30:42.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,09:30:42.641,,,,,,,,,405.66,,,,,,,,  
AMBII,09:30:42.641,,,0.015,150,,8.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:42.677,,,41.18,,,,,,,,,  
VI,09:30:42.714,,,,,1399.00,,,,,,,,,  
VI,09:30:42.720,1,,,,,,,,,  
VI,09:30:42.758,,,,,24.84,,,,,,,,,  
VI,09:30:42.794,,,,,18.94,,,,,,,,,  
NDUV,09:30:42.797,6.9,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0031,-0.0010  
HUMID,09:30:42.819,100,33.6

VI,09:30:42.836,,,,,,,,,229.80,,,,,,,,,  
SCB,09:30:42.939,191,190,7.7,14, ,35,80,980,830,863,875,13.4,0.005,-5.000,0.006,0,0  
FID,09:30:42.557,FID,10000,10000,SAMPLE,11.0,,,  
FID,09:30:42.940,FID,10000,10000,SAMPLE,11.0,195,1,FID lit and ready for use  
FLOW,09:30:42.951,66.8,68.4,0.040295,52.4,1,3,3,0.062760,0.066200,0.068379,0.067488,14.  
547419,97.562168,25.0,34.9,35.6,65.3836,0.6109,0.000000  
AutoZero,09:30:42.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:42.974,,,,,,,,,6.00,,,,,,,,,  
VI,09:30:43.016,,,,,,,,,105.69,,,,,  
VI,09:30:43.055,,,,,,,,,0,,,  
AMBII,09:30:43.017,,,,,8.07,8.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
GPS,09:30:43.226,2,20170526,13:30:13,42.304272,-  
83.714723,271.4,25.8,12,10,0xd264a004,1.3,1.0,2.2,WGS 84  
NDUV,09:30:43.306,7.0,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0006,-0.0030,0.0000  
Status,09:30:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:30:43.435,12.1,23.8,,,,,8.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:43.504,,,48.63,,,,,,,,,,,,,  
FID,09:30:43.534,FID,10000,10000,SAMPLE,14.0,,,  
VI,09:30:43.544,,,,,1406.00,,,,,,,,,,,,,  
FLOW,09:30:43.545,67.7,69.4,0.039206,52.4,1,3,3,0.069138,0.072700,0.070020,0.069081,14.  
457628,97.575687,25.0,35.0,35.6,66.3286,0.6107,0.000000  
VI,09:30:43.584,,,,,24.84,,,,,,,,,,,,,  
VI,09:30:43.633,,,,,19.24,,,,,,,,,,,,,  
VI,09:30:43.675,,,,,229.10,,,,,,,,,,,,,  
NDUV,09:30:43.801,7.2,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0022,-0.0031,-0.0016  
AMBII,09:30:43.857,,,0.016,160,,,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:43.878,1,,,,,,,,,,,,,  
VI,09:30:43.913,,,,,,,,,9.00,,,,,,,,,  
SCB,09:30:43.952,191,190,7.7,14, ,35,80,980,826,863,875,13.4,0.005,-5.000,0.005,0,0  
VI,09:30:43.958,,,,,,,,,106.28,,,,,  
AutoZero,09:30:43.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:43.995,,,,,,,,,0,,,  
FLOW,09:30:44.143,68.6,70.3,0.038661,52.4,1,3,3,0.071272,0.075951,0.072453,0.071299,14.  
412726,97.616230,25.0,35.0,35.5,67.2345,0.6104,0.000000  
HUMID,09:30:44.194,100,33.6  
VI,09:30:44.236,,,,,,,,,243.30,,,,,,,,,,,,,  
GPS,09:30:44.237,2,20170526,13:30:14,42.304353,-  
83.714807,271.2,25.5,12,10,0xd264a004,1.4,1.1,2.2,WGS 84



AMBII,09:30:44.217,,,,,6.99,9.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99

VI,09:30:44.274,,,,,1413.50,,,,,,,,,,,,,

NDUV,09:30:44.304,7.1,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0012,-0.0030,-0.0005

VI,09:30:44.314,,,,,24.84,,,,,,,,,,,,,

FID,09:30:44.040,FID,10000,10000,SAMPLE,14.0,,,

VI,09:30:44.357,,,,,16.91,,,,,,,,,,,,,

VI,09:30:44.398,,,,,236.20,,,,,,,,,,,,,

Status,09:30:44.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,09:30:44.568,FID,10000,10000,SAMPLE,12.0,,,

VI,09:30:44.634,,,,,7.00,,,,,,,,,,,,,

AMBII,09:30:44.612,11.9,23.4,,,,,9.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:44.675,,,,,106.28,,,,,

VI,09:30:44.715,,,,,0,,,

FLOW,09:30:44.744,68.2,69.7,0.038661,53.4,1,3,3,0.069968,0.074867,0.071236,0.070005,14.  
457621,97.589203,25.0,35.0,35.6,66.7825,0.6106,0.000000

NDUV,09:30:44.810,7.4,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0031,-0.0012

VI,09:30:44.920,1,,,,,,,,,,,,,

SCB,09:30:44.947,191,190,7.7,14, ,35,80,980,826,862,876,13.3,0.005,-5.000,0.007,0,0

VI,09:30:44.955,,,,,-1.00,,,,,,,,,,,,,

AutoZero,09:30:44.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:44.994,,,48.24,,,,,,,,,,,,,

VI,09:30:45.034,,,,,1428.50,,,,,,,,,,,,,

AMBII,09:30:45.041,,,0.012,120,,10.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:45.074,,,,,24.84,,,,,,,,,,,,,

VI,09:30:45.114,,,,,18.27,,,,,,,,,,,,,

VI,09:30:45.155,,,,,229.10,,,,,,,,,,,,,

GPS,09:30:45.228,2,20170526,13:30:15,42.304438,-  
83.714887,271.0,25.7,12,10,0xd264a004,1.3,1.1,2.2,WGS 84

NDUV,09:30:45.298,6.7,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0031,-0.0010

FLOW,09:30:45.340,65.7,67.3,0.027161,52.4,1,3,1,0.064761,0.064553,0.065076,0.064779,14.  
457628,97.589199,25.0,35.0,35.5,64.3109,0.6112,0.000000

VI,09:30:45.393,,,,,7.00,,,,,,,,,,,,,

VI,09:30:45.437,,,,,106.09,,,,,

Status,09:30:45.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,577

AMBII,09:30:45.415,,,,,5.56,10.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:45.475,,,,,0,,,

HUMID,09:30:45.577,100,33.7

NDUV,09:30:45.833,7.2,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0009,-0.0032,-0.0003

AMBII,09:30:45.833,11.5,22.6,,,,,11.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:45.915,,,50.59,,,,,,,,,,,,,,,,,,,,,

FID,09:30:45.556,FID,10000,10000,SAMPLE,9.0,,,,

FID,09:30:45.916,FID,10000,10000,SAMPLE,9.0,196,1,FID lit and ready for use

VI,09:30:45.921,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

FLOW,09:30:45.954,66.1,67.7,0.028860,52.4,1,3,1,0.066127,0.064033,0.066555,0.066158,14.682118,97.609470,25.0,35.0,35.5,64.6931,0.6111,0.000000

SCB,09:30:45.955,191,190,7.7,14, ,35,80,980,824,861,874,13.8,0.005,-5.000,0.006,0,0

VI,09:30:45.962,,,,,,1435.50,,,,,,,,,,,,,,,,,,,,,

VI,09:30:46.004,,,,,,25.46,,,,,,,,,,,,,,,,,,,,,

VI,09:30:46.051,,,,,,18.38,,,,,,,,,,,,,,,,,,,,,

VI,09:30:46.085,,,,,,229.10,,,,,,,,,,,,,,,,,,,,,

GPS,09:30:46.218,2,20170526,13:30:16,42.304527,-83.714963,270.8,25.9,12,10,0xd264a004,1.3,1.2,2.1,WGS 84

AMBII,09:30:46.229,,,0.014,140,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:30:46.289,6.8,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0031,-0.0011

VI,09:30:46.328,,,,,,10.00,,,,,,,,,,,,,,,,,,,,,

VI,09:30:46.365,,,,,,106.69,,,,,

VI,09:30:46.405,,,,,,0,,,,

Status,09:30:46.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,0,1,364

FLOW,09:30:46.551,68.2,69.9,0.035394,52.4,1,3,1,0.070584,0.071075,0.071844,0.070557,14.412726,97.595959,25.0,34.9,35.6,66.8248,0.6105,0.000000

FID,09:30:46.579,FID,10000,10000,SAMPLE,7.0,,,,

VI,09:30:46.645,,,,,,15.69,,,

AMBII,09:30:46.645,,,,,4.69,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:46.684,,,55.69,,,,,,,,,,,,,,,,,,,,,,,,,

VI,09:30:46.723,,,,,,1449.00,,,,,,,,,,,,,,,,,,,,,

VI,09:30:46.773,,,,,,25.46,,,,,,,,,,,,,,,,,,,,,

NDUV,09:30:46.801,7.2,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0032,-0.0009

VI,09:30:46.813,,,,,,18.91,,,,,,,,,,,,,,,,,,,,,

VI,09:30:46.855,,,,,,229.10,,,,,,,,,,,,,,,,,,,,,

SCB,09:30:46.953,191,190,7.7,14, ,35,80,980,824,859,872,14.0,0.005,-5.000,0.007,0,0

HUMID,09:30:46.955,100,33.6

AutoZero,09:30:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:30:47.048,FID,10000,10000,SAMPLE,4.0,,,,

AMBII,09:30:47.006,11.2,22.1,,,,,12.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:47.058,1,,,,,,,,,,,,,,,,,,,,,

VI,09:30:47.094,,,,,,,,,,,,,,,,,12.00,,,,,,,,,

VI,09:30:47.136,,,,,,,,,,,,,,,,,107.78,,,,,

FLOW,09:30:47.153,70.2,71.8,0.033571,52.9,1,3,1,0.075045,0.076940,0.076399,0.075161,14.367824,97.575684,25.0,35.0,35.6,68.8073,0.6100,0.000000

VI,09:30:47.176,,,,,,,,,,,,,,,,,0,,,

GPS,09:30:47.230,2,20170526,13:30:17,42.304618,-83.715035,270.7,26.1,12,10,0xd264a004,1.4,1.0,2.2,WGS 84

NDUV,09:30:47.300,6.6,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0008,-0.0031,-0.0001

VI,09:30:47.415,,,,,,,,,,,,,,,,,-40.00,,,,,

Status,09:30:47.450,0,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,0,1,168

VI,09:30:47.455,,,58.82,,,,,,,,,,,,,,,,,

AMBII,09:30:47.417,,,0.015,150,,,13.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:47.494,,,,,,1463.00,,,,,,,,,,,,,,,,,

VI,09:30:47.534,,,,,,26.08,,,,,,,,,,,,,,,,,

VI,09:30:47.574,,,,,,18.72,,,,,,,,,,,,,,,,,

VI,09:30:47.635,,,,,,229.10,,,,,,,,,,,,,,,,,

FLOW,09:30:47.749,71.0,72.6,0.035039,52.9,1,3,1,0.075859,0.080120,0.076973,0.076070,14.547419,97.622986,25.0,35.0,35.5,69.5783,0.6098,0.000000

NDUV,09:30:47.794,6.7,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0027,-0.0031,-0.0020

AMBII,09:30:47.838,,,,,4.59,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:47.874,,,,,,,,,,,,,,,,,11.00,,,,,,,,,

VI,09:30:47.915,,,,,,,,,,,,,,,,,107.69,,,,,

VI,09:30:47.955,,,,,,,,,,,,,,,,,0,,,

SCB,09:30:47.956,191,190,7.7,14, ,35,80,980,824,858,873,14.1,0.005,-5.000,0.007,0,0

AutoZero,09:30:47.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:48.060,1,,,,,,,,,,,,,,,,,,,,,

GPS,09:30:48.220,2,20170526,13:30:18,42.304713,-83.715100,270.4,26.5,12,10,0xd264a004,1.4,1.0,2.2,WGS 84

AMBII,09:30:48.206,11.2,22.0,,,,,14.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:30:48.297,5.8,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0010,-0.0031,-0.0004

VI,09:30:48.303,,,60.39,,,,,,,,,,,,,,,,,

HUMID,09:30:48.341,100,33.6

FLOW,09:30:48.341,69.5,71.1,0.020692,52.4,1,3,1,0.072529,0.060240,0.072209,0.072877,14.457628,97.589203,25.0,35.0,35.6,68.0600,0.6102,0.000000

FID,09:30:48.060,FID,10000,10000,SAMPLE,4.0,,,,

FID,09:30:48.352,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use  
VI,09:30:48.353,,,,,,1469.00,,,,,  
VI,09:30:48.393,,,,,,26.08,,,,,  
VI,09:30:48.434,,,,,,18.74,,,,,  
Status,09:30:48.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:30:48.476,,,,,,229.10,,,,,  
AMBII,09:30:48.656,,,0.015,150,,,14.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:48.714,,,,,,11.00,,,,,  
VI,09:30:48.755,,,,,,107.50,,,,,  
VI,09:30:48.795,,,,,,0,,,,,  
NDUV,09:30:48.796,6.5,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0029,-0.0031,-0.0022  
FLOW,09:30:48.856,69.3,71.0,0.029949,52.9,1,3,1,0.072244,0.068908,0.072817,0.072502,14.  
412726,97.616226,25.0,35.0,35.5,67.9258,0.6103,0.000000  
SCB,09:30:48.937,191,190,7.7,14, ,35,80,980,827,859,873,13.8,0.005,-5.000,0.006,0,0  
VI,09:30:49.035,,,,,,262.60,,,,,  
AMBII,09:30:49.012,,,,,5.12,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:49.075,,,,,,1473.00,,,,,  
VI,09:30:49.075,1,,,,,  
VI,09:30:49.114,,,,,,26.08,,,,,  
VI,09:30:49.154,,,,,,17.58,,,,,  
FID,09:30:49.054,FID,10000,10000,SAMPLE,2.0,,,,  
VI,09:30:49.195,,,,,,245.85,,,,,  
GPS,09:30:49.232,2,20170526,13:30:19,42.304812,-  
83.715158,270.4,26.7,12,10,0xd264a004,1.6,1.0,2.3,WGS 84  
NDUV,09:30:49.301,5.7,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0030,-0.0010  
FLOW,09:30:49.377,69.0,70.7,0.035938,52.4,1,3,1,0.071960,0.073242,0.073061,0.072040,14.  
547419,97.629745,25.0,35.0,35.6,67.6240,0.6103,0.000000  
VI,09:30:49.433,,,,,,9.00,,,,,  
Status,09:30:49.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,971  
AMBII,09:30:49.408,11.5,22.6,,,,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:49.475,,,,,,107.19,,,,,  
VI,09:30:49.515,,,,,,0,,,,,  
HUMID,09:30:49.709,100,33.6  
VI,09:30:49.775,,,,,,-1.00,,,,,  
FID,09:30:49.562,FID,10000,10000,SAMPLE,0.0,,,,  
NDUV,09:30:49.804,6.3,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0020,-0.0029,-0.0014  
VI,09:30:49.813,,,,,52.94,,,,,

VI,09:30:49.857,,,,,1463.00,,,,,  
AMBII,09:30:49.815,,,0.015,150,,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:49.894,,,,,25.46,,,,,  
VI,09:30:49.936,,,,,17.69,,,,,  
SCB,09:30:49.947,191,191,7.7,14, ,35,80,980,825,862,876,13.4,0.005,-5.000,0.006,0,0  
FLOW,09:30:49.958,68.5,70.1,0.040295,53.4,1,3,1,0.070845,0.072159,0.072148,0.070731,14.727021,97.616230,25.0,35.0,35.6,67.0888,0.6105,0.000000  
AutoZero,09:30:49.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:49.976,,,,,229.10,,,,,  
VI,09:30:50.179,1,,,,,  
VI,09:30:50.214,,,,,9.00,,,,,  
GPS,09:30:50.233,2,20170526,13:30:20,42.304915,-83.715210,270.3,26.9,12,10,0xd264a004,1.6,1.0,2.3,WGS 84  
VI,09:30:50.260,,,,,107.00,,,,  
AMBII,09:30:50.215,,,,,5.87,14.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:50.295,,,,,0,,,  
NDUV,09:30:50.296,6.5,-4.4,-4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0031,-0.0011  
Status,09:30:50.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,556  
FID,09:30:50.541,FID,10000,10000,SAMPLE,2.0,,,  
FLOW,09:30:50.552,68.6,70.3,0.039750,52.9,1,3,1,0.071082,0.071075,0.071966,0.071019,14.502523,97.609470,25.0,35.0,35.5,67.2266,0.6104,0.000000  
AMBII,09:30:50.640,11.7,23.1,,,,,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:30:50.748,,,56.08,,,,,  
VI,09:30:50.784,,,,,1456.50,,,,,  
NDUV,09:30:50.805,6.3,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0009,-0.0029,-0.0002  
VI,09:30:50.827,,,,,25.46,,,,,  
VI,09:30:50.864,,,,,18.38,,,,,  
VI,09:30:50.908,,,,,229.10,,,,,  
SCB,09:30:50.946,191,191,7.7,14, ,35,80,980,828,863,876,13.3,0.005,-5.000,0.006,0,0  
AMBII,09:30:51.012,,,0.014,140,,13.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:51.060,69.5,71.0,0.034850,53.4,1,3,1,0.073003,0.075409,0.073669,0.073074,14.637223,97.589203,25.0,34.9,35.5,68.0613,0.6102,0.000000  
HUMID,09:30:51.088,100,33.6  
VI,09:30:51.155,,,,,11.00,,,,,  
VI,09:30:51.195,,,,,107.28,,,,  
VI,09:30:51.195,1,,,,,  
GPS,09:30:51.234,2,20170526,13:30:21,42.305018,-83.715250,270.0,26.9,12,10,0xd264a004,1.8,1.6,2.8,WGS 84

VI,09:30:51.235,,,,,,,,,,,,,0,,,  
NDUV,09:30:51.300,6.5,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0024,-0.0030,-0.0016  
VI,09:30:51.376,,,,,,,,,,,,,15.69,  
FID,09:30:51.058,FID,10000,10000,SAMPLE,2.0,,,  
FID,09:30:51.399,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use  
VI,09:30:51.414,,,64.31,,,,,,,,,,,,,  
Status,09:30:51.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,372  
AMBII,09:30:51.415,,,,,6.55,13.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:51.456,,,,,1440.50,,,,,,,,,,,,,  
VI,09:30:51.494,,,,,25.46,,,,,,,,,,,,,  
VI,09:30:51.534,,,,,19.91,,,,,,,,,,,,,  
VI,09:30:51.575,,,,,229.10,,,,,,,,,,,,,  
FLOW,09:30:51.663,71.5,73.1,0.037311,53.4,1,3,1,0.077417,0.081250,0.078686,0.077568,14.  
367824,97.602715,25.0,35.0,35.6,70.0638,0.6097,0.000000  
NDUV,09:30:51.795,6.2,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0009,-0.0028,-0.0003  
VI,09:30:51.814,,,,,15.00,,,,,,,,,,,,,  
AMBII,09:30:51.814,12.0,23.6,,,,,12.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:51.858,,,,,108.38,,,,,  
VI,09:30:51.895,,,,,0,,,  
SCB,09:30:51.947,191,191,7.8,14, ,35,80,980,826,864,877,13.2,0.005,-5.000,0.006,0,0  
AutoZero,09:30:51.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:30:52.059,FID,10000,10000,SAMPLE,2.0,,,  
VI,09:30:52.136,,,65.10,,,,,,,,,,,,,  
VI,09:30:52.173,,,,,1432.00,,,,,,,,,,,,,  
VI,09:30:52.213,,,,,25.46,,,,,,,,,,,,,  
VI,09:30:52.214,1,,,,,,,,,,,,,  
GPS,09:30:52.235,2,20170526,13:30:22,42.305125,-  
83.715282,270.1,26.8,12,10,0xd264a004,2.0,2.2,3.4,WGS 84  
VI,09:30:52.254,,,,,22.08,,,,,,,,,,,,,  
FLOW,09:30:52.254,75.3,77.1,0.041263,52.9,1,3,1,0.086712,0.088162,0.088494,0.086935,14.  
637223,97.622986,25.0,35.0,35.5,73.9808,0.6088,0.000000  
AMBII,09:30:52.214,,,0.015,150,,12.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:52.295,,,,,229.10,,,,,,,,,,,,,  
NDUV,09:30:52.296,6.3,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0029,-0.0012  
Status,09:30:52.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,158  
HUMID,09:30:52.467,100,33.6  
VI,09:30:52.533,,,,,17.00,,,,,,,,,,,,,

VI,09:30:52.575,,,,,,,,,,,,,110.09,,,,,  
VI,09:30:52.615,,,,,,,,,,,,,0,,,,,  
AMBII,09:30:52.615,,,,,7.25,12.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:52.840,6.3,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0016,-0.0028,-0.0010  
FLOW,09:30:52.862,79.2,81.1,0.039205,52.9,1,3,1,0.096098,0.098316,0.098146,0.096368,14.  
547419,97.616226,25.0,35.0,35.5,77.8834,0.6080,0.000000  
VI,09:30:52.885,,,72.55,,,,,,,,,,,,,  
VI,09:30:52.928,,,,,1426.50,,,,,,,,,,,,,  
SCB,09:30:52.939,191,191,7.8,14, ,35,80,980,827,864,876,13.3,0.005,-5.000,0.005,0,0  
AutoZero,09:30:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:52.965,,,,,,,,,24.84,,,,,,,,,,,,,  
VI,09:30:53.004,,,,,,,,,29.16,,,,,,,,,,,,,  
VI,09:30:53.045,,,,,,,,,229.10,,,,,,,,,,,,,  
AMBII,09:30:53.005,12.0,23.7,,,,,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:30:53.093,FID,10000,10000,SAMPLE,4.0,,,,  
GPS,09:30:53.225,2,20170526,13:30:23,42.305228,-  
83.715317,269.7,26.8,12,10,0xd264a004,1.4,2.3,3.4,WGS 84  
VI,09:30:53.248,1,,,,,,,,,,,,,  
VI,09:30:53.284,,,,,,,,,27.00,,,,,,,,,,,,,  
NDUV,09:30:53.305,6.3,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0007,-0.0029,0.0000  
VI,09:30:53.335,,,,,,,,,114.69,,,,,  
VI,09:30:53.375,,,,,,,,,0,,,,,  
FLOW,09:30:53.456,87.2,89.1,0.044392,53.4,1,3,1,0.120207,0.123700,0.122374,0.120448,14.  
412726,97.616230,25.0,34.9,35.5,85.9176,0.6066,0.000000  
Status,09:30:53.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:30:53.458,,,0.013,130,,,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:53.615,,,,,,,,,287.20,,,,,,,,,,,,,  
VI,09:30:53.653,,,,,,,,,1429.00,,,,,,,,,,,,,  
VI,09:30:53.693,,,,,,,,,25.46,,,,,,,,,,,,,  
VI,09:30:53.734,,,,,,,,,31.13,,,,,,,,,,,,,  
VI,09:30:53.775,,,,,,,,,258.15,,,,,,,,,,,,,  
NDUV,09:30:53.808,6.2,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0017,-0.0028,-0.0009  
HUMID,09:30:53.852,100,33.6  
AMBII,09:30:53.841,,,,,7.91,11.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:30:53.575,FID,10000,10000,SAMPLE,5.0,,,,  
FID,09:30:53.929,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

SCB,09:30:53.937,191,191,7.8,14, ,35,80,980,832,865,877,13.2,0.005,-5.000,0.006,0,0  
VI,09:30:54.013,,,,,,,,,,,,,29.00,,,,,,,,,  
FLOW,09:30:54.047,103.6,106.0,0.053413,53.4,1,3,1,0.169194,0.164953,0.171348,0.168805,1  
4.547419,97.582443,25.0,34.9,35.5,102.5451,0.6043,0.000000  
VI,09:30:54.057,,,,,,,,,,,,,120.88,,,,,  
VI,09:30:54.094,,,,,,,,,,,,,0,,,  
GPS,09:30:54.228,2,20170526,13:30:24,42.305333,-  
83.715325,270.2,26.4,12,10,0xd264a004,1.7,2.9,3.9,WGS 84  
AMBII,09:30:54.228,12.2,24.1,,,,,11.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:54.294,6.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0016,-0.0030,-0.0008  
VI,09:30:54.298,1,,,,,,,,,,,,,  
VI,09:30:54.336,,,,,,,,,,,,,-1.00,,,,,,,,,  
VI,09:30:54.374,,,,,84.71,,,,,,,,,,,,,  
VI,09:30:54.414,,,,,,1440.00,,,,,,,,,,,,,  
VI,09:30:54.454,,,,,,25.46,,,,,,,,,,,,,  
Status,09:30:54.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,768  
VI,09:30:54.494,,,,,,,,,,,,,33.47,,,,,,,,,,,,,  
VI,09:30:54.535,,,,,,,,,,,,,229.80,,,,,,,,,,,,,  
FLOW,09:30:54.646,108.0,110.5,0.059143,53.4,1,3,1,0.181175,0.179088,0.183441,0.175704,1  
4.367824,97.595959,25.0,34.9,35.5,106.9800,0.6038,0.000000  
AMBII,09:30:54.644,,,,,0.013,130,,10.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:30:54.589,FID,10000,10000,SAMPLE,7.0,,,  
VI,09:30:54.774,,,,,,,,,,,,,34.00,,,,,,,,,,,,,  
NDUV,09:30:54.798,6.5,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0008,-0.0029,-0.0001  
VI,09:30:54.815,,,,,,,,,,,,,126.78,,,,,  
VI,09:30:54.858,,,,,,,,,,,,,0,,,  
SCB,09:30:54.950,191,191,7.7,14, ,35,80,980,834,865,876,13.2,0.005,-5.000,0.005,0,0  
AutoZero,09:30:54.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:30:55.054,,,,,,8.12,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:30:55.150,114.5,116.9,0.073358,54.5,1,3,1,0.204450,0.208371,0.207566,0.180414,1  
4.457628,97.562168,25.0,34.9,35.5,113.4442,0.6032,0.000000  
GPS,09:30:55.227,2,20170526,13:30:25,42.305438,-  
83.715333,270.6,26.1,12,10,0xd264a004,1.7,3.0,4.0,WGS 84  
HUMID,09:30:55.228,100,33.6  
VI,09:30:55.303,,,,,86.67,,,,,,,,,,,,,  
NDUV,09:30:55.304,6.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0023,-0.0030,-0.0016  
VI,09:30:55.303,1,,,,,,,,,,,,,  
VI,09:30:55.343,,,,,,1444.50,,,,,,,,,,,,,



VI,09:30:55.383,,,,,,,,,25.46,,,,,,,,,  
VI,09:30:55.423,,,,,,,,,35.99,,,,,,,,,  
Status,09:30:55.466,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,581  
AMBII,09:30:55.425,12.2,24.1,,,,,10.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:30:55.468,,,,,,,,,230.50,,,,,,,,,  
FID,09:30:55.546,FID,10000,10000,SAMPLE,12.0,,,  
FLOW,09:30:55.670,,,,,0,3,1,,,,,,,,,  
VI,09:30:55.714,,,,,,,,,36.00,,,,,,,,,  
VI,09:30:55.755,,,,,,,,,133.59,,,,,  
VI,09:30:55.795,,,,,,,,,0,,,  
NDUV,09:30:55.796,5.9,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0009,-0.0028,-0.0002  
AMBII,09:30:55.865,,,0.014,140,,,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:30:55.937,191,191,7.7,14, ,35,80,980,830,864,876,13.2,0.005,-5.000,0.007,0,0  
VI,09:30:56.050,,,,,,,,,7.45,  
VI,09:30:56.085,,,85.88,,,,,,,,,  
VI,09:30:56.129,,,,,1460.50,,,,,,,,,  
VI,09:30:56.164,,,,,25.46,,,,,,,,,  
VI,09:30:56.204,,,,,34.66,,,,,,,,,  
GPS,09:30:56.228,2,20170526,13:30:26,42.305545,-  
83.715333,271.0,26.2,12,09,0x5264a004,1.1,1.9,2.2,WGS 84  
VI,09:30:56.249,,,,,,,,,230.50,,,,,,,,,  
AMBII,09:30:56.239,,,,,8.18,9.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
FLOW,09:30:56.272,125.7,128.1,0.088757,55.5,1,3,1,0.246476,0.250930,0.250179,0.180861,1  
4.412726,97.555412,25.0,34.9,35.5,124.7460,0.6022,0.000000  
NDUV,09:30:56.305,6.8,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0028,-0.0029,-0.0022  
Status,09:30:56.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,09:30:56.452,1,,,,,,,,,  
VI,09:30:56.493,,,,,,,,,35.00,,,,,,,,,  
VI,09:30:56.545,,,,,,,,,135.59,,,,,  
VI,09:30:56.585,,,,,,,,,0,,,  
HUMID,09:30:56.613,100,33.6  
AMBII,09:30:56.624,12.2,24.1,,,,,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:30:56.788,6.2,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0016,-0.0029,-0.0010  
VI,09:30:56.833,,0,,,,,,,,,  
FID,09:30:56.545,FID,10000,10000,SAMPLE,11.0,,,  
FID,09:30:56.866,FID,10000,10000,SAMPLE,11.0,196,1,FID lit and ready for use

FLOW,09:30:56.866,129.7,132.1,0.094699,56.5,1,3,1,0.260635,0.261576,0.264393,0.180861,1  
4.367824,97.555412,25.0,34.9,35.5,128.8312,0.6020,0.000000

VI,09:30:56.873,,,,,80.39,,,,,,,,,,,,,

VI,09:30:56.913,,,,,,1465.50,,,,,,,,,,,,,

SCB,09:30:56.952,191,191,7.7,14, ,35,80,980,829,865,876,13.2,0.005,-5.000,0.006,0,0

VI,09:30:56.953,,,,,,26.08,,,,,,,,,,,,,

AutoZero,09:30:56.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:30:56.993,,,,,,31.61,,,,,,,,,,,,,

VI,09:30:57.040,,,,,,231.70,,,,,,,,,,,,,

AMBII,09:30:57.040,,,0.014,140,,,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:57.184,,,,,,29.00,,,,,,,,,,,,,

GPS,09:30:57.229,2,20170526,13:30:27,42.305652,-  
83.715328,271.5,26.4,12,10,0xd264a004,1.1,1.9,2.2,WGS 84

VI,09:30:57.230,,,,,,134.19,,,,,

VI,09:30:57.265,,,,,,0,,,,,

NDUV,09:30:57.306,7.2,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0005,-0.0030,0.0000

Status,09:30:57.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,163

AMBII,09:30:57.439,,,,,8.90,9.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99

FLOW,09:30:57.463,128.8,131.1,0.085608,56.5,1,3,1,0.255019,0.255358,0.258937,0.180861,1  
4.322921,97.541901,25.0,34.9,35.5,127.9049,0.6020,0.000000

VI,09:30:57.468,1,,,,,,,,,,,,,

FID,09:30:57.548,FID,10000,10000,SAMPLE,11.0,,,,

VI,09:30:57.704,,,68.24,,,,,,,,,,,,,

VI,09:30:57.743,,,,,,1466.50,,,,,,,,,,,,,

VI,09:30:57.783,,,,,,25.46,,,,,,,,,,,,,

NDUV,09:30:57.801,7.0,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0021,-0.0030,-0.0014

VI,09:30:57.834,,,,,,23.72,,,,,,,,,,,,,

AMBII,09:30:57.834,12.4,24.5,,,,,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:30:57.875,,,,,,231.70,,,,,,,,,,,,,

SCB,09:30:57.953,191,191,7.8,14, ,35,80,980,831,864,876,13.2,0.005,-5.000,0.006,0,0

AutoZero,09:30:57.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:30:57.966,122.5,124.6,0.068610,57.0,1,3,1,0.227792,0.224927,0.231330,0.179946,1  
4.367824,97.541901,25.0,35.0,35.5,121.5465,0.6025,0.000000

HUMID,09:30:57.983,100,33.7

FID,09:30:58.045,FID,10000,10000,SAMPLE,9.0,,,,

VI,09:30:58.113,,,,,,,,,,,,,19.00,,,,,,,,,

VI,09:30:58.155,,,,,,,,,,,,,122.28,,,,,

VI,09:30:58.197,,,,,,,,,,,,,0,,,,,

GPS,09:30:58.230,2,20170526,13:30:28,42.305760,-  
83.715315,272.1,26.7,12,10,0xd264a004,1.1,2.0,2.3,WGS 84

AMBII,09:30:58.251,,,0.014,140,,9.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:30:58.301,7.1,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0011,-0.0029,-0.0004

VI,09:30:58.448,,,,,,,,,360.00,,,,,,,,,

Status,09:30:58.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,09:30:58.484,,,,,,,,,1453.50,,,,,,,,,

VI,09:30:58.484,1,,,,,,,,,

VI,09:30:58.536,,,,,,,,,25.46,,,,,,,,,

FLOW,09:30:58.560,113.4,115.3,0.046175,57.0,1,3,1,0.193956,0.177168,0.197001,0.169612,1  
4.367824,97.548653,25.0,35.0,35.5,112.3637,0.6034,0.000000

VI,09:30:58.573,,,,,,,,,21.74,,,,,,,,,

VI,09:30:58.616,,,,,,,,,296.20,,,,,,,,,

AMBII,09:30:58.637,,,,,10.29,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:30:58.794,7.1,-4.5,-4.5,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0017,-0.0029,-0.0011

VI,09:30:58.864,,,,,,,,,18.00,,,,,,,,,

VI,09:30:58.908,,,,,,,,,115.00,,,,,

SCB,09:30:58.954,191,191,7.8,14, ,35,81,980,831,865,878,13.0,0.005,-5.000,0.006,0,0

VI,09:30:58.955,,,,,,,,,0,,,,,

AutoZero,09:30:58.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:30:59.022,12.7,25.1,,,,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:30:59.157,98.2,99.9,0.033978,56.5,1,3,1,0.154077,0.135216,0.155101,0.145307,14.  
547426,97.535149,25.0,35.0,35.5,96.9921,0.6051,0.000000

VI,09:30:59.197,,,,,,,,,-1.00,,,,,,,,,

GPS,09:30:59.231,2,20170526,13:30:29,42.305868,-  
83.715290,272.7,26.9,12,10,0xd264a004,1.2,1.0,2.3,WGS 84

VI,09:30:59.233,,,69.02,,,,,,,,,

VI,09:30:59.273,,,,,,,,,1443.50,,,,,,,,,

NDUV,09:30:59.309,7.9,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0014,-0.0028,-0.0009

VI,09:30:59.313,,,,,,,,,25.46,,,,,,,,,

FID,09:30:59.064,FID,10000,10000,SAMPLE,2.0,,,,

FID,09:30:59.352,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,09:30:59.353,,,,,,,,,22.30,,,,,,,,,

HUMID,09:30:59.363,100,33.7

VI,09:30:59.397,,,,,,,,,231.70,,,,,,,,,

Status,09:30:59.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,09:30:59.462,,,0.015,150,,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:30:59.600,1,,,,,,,,,,,,,,,,,,,,,  
VI,09:30:59.633,,,,,,,,,,,,,20.00,,,,,,,,,  
VI,09:30:59.676,,,,,,,,,,,,,112.09,,,,,  
VI,09:30:59.716,,,,,,,,,,,,,0,,,  
FLOW,09:30:59.759,92.9,94.5,0.026890,57.0,1,3,1,0.133979,0.117202,0.134246,0.131410,14.  
637216,97.541901,25.0,35.0,35.5,91.7248,0.6058,0.000000  
NDUV,09:30:59.803,8.3,-4.4,-4.4,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0006,-0.0028,0.0000  
AMBII,09:30:59.825,,,,,11.65,7.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:30:59.946,191,191,7.8,14, ,35,81,980,832,866,877,12.9,0.005,-5.000,0.006,0,0  
AutoZero,09:30:59.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:30:59.973,,,70.59,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:00.013,,,,,,1430.50,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:00.053,,,,,,25.46,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:00.094,,,,,,22.86,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:00.135,,,,,,232.40,,,,,,,,,,,,,,,,,,,,,  
GPS,09:31:00.232,2,20170526,13:30:30,42.305975,-  
83.715258,273.2,26.8,12,10,0xd264a004,1.0,1.1,2.1,WGS 84  
FLOW,09:31:00.263,90.7,92.2,0.018877,57.6,1,3,1,0.125437,0.110080,0.123811,0.124953,14.  
367824,97.535149,25.0,35.0,35.5,89.4935,0.6061,0.000000  
VI,09:31:00.274,,,,,,,,,,,,,20.00,,,,,,,,,  
AMBII,09:31:00.241,13.0,25.6,,,,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:31:00.309,10.0,-4.2,-4.2,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0006,-  
0.0019,-0.0027,-0.0015  
VI,09:31:00.315,,,,,,,,,,,,,110.78,,,,,  
VI,09:31:00.358,,,,,,,,,,,,,0,,,  
FID,09:31:00.043,FID,10000,10000,SAMPLE,0.0,,,  
Status,09:31:00.464,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,573  
FID,09:31:00.545,FID,10000,10000,SAMPLE,-2.0,,,  
VI,09:31:00.605,,,,,,,,,,,,,25.10,  
VI,09:31:00.605,1,,,,,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:00.648,,,72.94,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:31:00.617,,,0.014,140,,,6.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:00.683,,,,,,1433.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:00.727,,,,,,24.84,,,,,,,,,,,,,,,,,,,,,  
HUMID,09:31:00.749,100,33.7  
VI,09:31:00.763,,,,,,22.61,,,,,,,,,,,,,,,,,,,,,  
FLOW,09:31:00.771,89.4,90.8,0.036301,57.6,1,3,1,0.121548,0.115136,0.121541,0.121276,14.  
412726,97.535149,25.0,35.0,35.5,88.1486,0.6063,0.000000  
NDUV,09:31:00.804,12.1,-4.0,-4.0,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0002,-

0.0005,-0.0028,-0.0001  
VI,09:31:00.805,,,,,,,,,232.40,,,,,,,,,  
SCB,09:31:00.937,191,191,7.8,14, ,35,80,980,832,866,878,12.9,0.005,-5.000,0.006,0,0  
VI,09:31:01.043,,,,,,,,,21.00,,,,,,,,,  
AMBII,09:31:01.024,,,,,12.28,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:01.084,,,,,,,,,110.19,,,,,  
VI,09:31:01.134,,,,,,,,,0,,,  
GPS,09:31:01.233,2,20170526,13:30:31,42.306077,-  
83.715218,273.6,26.6,12,10,0xd264a004,1.0,1.2,2.1,WGS 84  
VI,09:31:01.274,,,,,195.80,,,,,,,,,  
NDUV,09:31:01.310,12.6,-3.7,-3.7,1,44.8,1004,0x120a,1,3000,3000,500,500,0.0000,0.0000,-  
0.0026,0.0002  
VI,09:31:01.313,,,81.57,,,,,,,,,  
VI,09:31:01.353,,,,,1423.50,,,,,,,,,  
FLOW,09:31:01.376,86.7,88.1,0.050440,57.6,1,3,1,0.113799,0.110080,0.114790,0.114181,14.  
457628,97.548653,25.0,35.0,35.5,85.4161,0.6068,0.000000  
VI,09:31:01.393,,,,,24.84,,,,,,,,,  
VI,09:31:01.433,,,,,27.44,,,,,,,,,  
Status,09:31:01.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166  
AMBII,09:31:01.442,13.2,26.0,,,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:01.474,,,,,,,,,232.40,,,,,,,,,  
VI,09:31:01.677,1,,,,,,,,,  
VI,09:31:01.713,,,,,,,,,27.00,,,,,,,,,  
VI,09:31:01.757,,,,,,,,,113.69,,,,,  
VI,09:31:01.795,,,,,,,,,0,,,  
NDUV,09:31:01.795,14.2,-3.3,-3.3,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0002,-  
0.0017,-0.0027,-0.0014  
AMBII,09:31:01.847,,,0.013,130,,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:31:01.937,191,191,7.8,14, ,35,80,979,831,866,877,12.9,0.005,-5.000,0.006,0,0  
FID,09:31:01.576,FID,10000,10000,SAMPLE,-5.0,,,  
FID,09:31:01.938,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
AutoZero,09:31:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:31:01.962,87.0,88.4,0.046313,57.0,1,3,1,0.117004,0.116923,0.118554,0.117201,14.  
457628,97.535145,25.0,34.9,35.5,85.7113,0.6067,0.000000  
HUMID,09:31:02.124,100,33.7  
GPS,09:31:02.234,2,20170526,13:30:32,42.306177,-  
83.715170,273.9,26.4,12,10,0xd264a004,1.0,1.2,2.1,WGS 84  
VI,09:31:02.243,,,81.96,,,,,,,,,  
AMBII,09:31:02.223,,,,,12.09,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:02.283,,,,,,,,1433.50,,,,,,,,,  
NDUV,09:31:02.311,14.5,-3.1,-3.1,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0004,-  
0.0004,-0.0026,-0.0001  
VI,09:31:02.333,,,,,,,,25.46,,,,,,,,,  
VI,09:31:02.373,,,,,,,,30.05,,,,,,,,,  
VI,09:31:02.414,,,,,,,,233.00,,,,,,,,,  
Status,09:31:02.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FLOW,09:31:02.465,97.3,98.9,0.056118,57.0,1,3,1,0.148524,0.150512,0.150493,0.148839,14.  
457628,97.535149,25.0,35.0,35.5,96.0902,0.6052,0.000000  
VI,09:31:02.553,,,,,,,,29.00,,,,,,,,,  
FID,09:31:02.554,FID,10000,10000,SAMPLE,-4.0,,,  
VI,09:31:02.596,,,,,,,,120.78,,,  
VI,09:31:02.634,,,,,,,,0,,,  
AMBII,09:31:02.608,13.1,25.9,,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:02.739,1,,,,,,,,,  
VI,09:31:02.775,,,,,,,,364.60,,,,,,,,,  
NDUV,09:31:02.806,15.2,-2.9,-2.9,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0004,-  
0.0019,-0.0027,-0.0017  
VI,09:31:02.813,,,,,1439.00,,,,,,,,,  
VI,09:31:02.853,,,,,25.46,,,,,,,,,  
VI,09:31:02.893,,,,,30.77,,,,,,,,,  
VI,09:31:02.934,,,,,299.10,,,,,,,,,  
SCB,09:31:02.949,191,191,7.7,14, ,35,80,979,833,866,876,12.8,0.005,-5.000,0.006,0,0  
AutoZero,09:31:02.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:31:03.038,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,09:31:03.062,104.1,105.7,0.048588,57.6,1,3,1,0.166598,0.166086,0.168511,0.167051,1  
4.592321,97.535149,25.0,35.0,35.5,102.9675,0.6044,0.000000  
AMBII,09:31:03.039,,,0.013,130,,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:03.173,,,,,,,,31.00,,,,,,,,,  
VI,09:31:03.217,,,,,,,,124.00,,,  
GPS,09:31:03.225,2,20170526,13:30:33,42.306273,-  
83.715120,274.3,26.2,12,10,0xd264a004,1.0,1.2,2.1,WGS 84  
VI,09:31:03.255,,,,,,,,0,,,  
NDUV,09:31:03.302,14.5,-2.8,-2.8,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0003,-  
0.0009,-0.0026,-0.0007  
Status,09:31:03.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961  
AMBII,09:31:03.460,,,,,11.32,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:03.495,,,,,,,,-1.00,,,,,,,,,  
HUMID,09:31:03.500,100,33.6  
VI,09:31:03.533,,,83.53,,,,,,,,,

VI,09:31:03.573,,,,,,,,1448.50,,,,,,,,,  
VI,09:31:03.614,,,,,,,,,25.46,,,,,,,,,  
VI,09:31:03.653,,,,,,,,,34.69,,,,,,,,,  
FLOW,09:31:03.665,107.9,109.7,0.064672,57.0,1,3,1,0.180737,0.181588,0.183216,0.174145,1  
4.502523,97.535149,25.0,35.0,35.5,106.8161,0.6039,0.000000  
VI,09:31:03.696,,,,,,,,,233.60,,,,,,,,,  
NDUV,09:31:03.800,14.5,-2.8,-2.8,1,44.8,1004,0x120a,1,3000,3000,500,500,0.0002,-  
0.0017,-0.0028,-0.0013  
AMBII,09:31:03.848,12.3,24.3,,,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:03.899,1,,,,,,,,,  
VI,09:31:03.933,,,,,,,,,33.00,,,,,,,,,  
SCB,09:31:03.951,191,191,7.8,14, ,35,80,979,836,866,876,12.8,0.005,-5.000,0.005,0,0  
AutoZero,09:31:03.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:03.974,,,,,,,,,129.38,,,,,  
VI,09:31:04.014,,,,,,,,,0,,,  
FID,09:31:04.039,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,09:31:04.237,2,20170526,13:30:34,42.306372,-  
83.715063,274.6,26.2,12,10,0xd264a004,1.0,1.3,2.1,WGS 84  
AMBII,09:31:04.238,,,0.014,140,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:04.270,115.7,117.3,0.078585,58.6,1,3,1,0.209003,0.212532,0.211885,0.180293,1  
4.412726,97.535149,25.0,34.9,35.5,114.6398,0.6032,0.000000  
VI,09:31:04.273,,,82.35,,,,,,,,,  
NDUV,09:31:04.305,13.5,-2.7,-2.7,1,44.8,1004,0x120a,1,3000,3000,500,500,0.0001,-  
0.0020,-0.0027,-0.0017  
VI,09:31:04.313,,,,,,,,,1469.50,,,,,,,,,  
VI,09:31:04.356,,,,,,,,,26.08,,,,,,,,,  
VI,09:31:04.393,,,,,,,,,34.97,,,,,,,,,  
VI,09:31:04.435,,,,,,,,,234.30,,,,,,,,,  
Status,09:31:04.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
VI,09:31:04.573,,,,,,,,,32.00,,,,,,,,,  
VI,09:31:04.615,,,,,,,,,131.69,,,,,  
VI,09:31:04.658,,,,,,,,,0,,,  
AMBII,09:31:04.622,,,,,10.79,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:31:04.760,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,09:31:04.801,13.0,-2.8,-2.8,1,44.8,1005,0x120a,1,3000,3000,500,500,-0.0001,-  
0.0008,-0.0028,-0.0003  
FLOW,09:31:04.864,121.6,123.4,0.083856,58.1,1,3,1,0.228906,0.234136,0.232120,0.180861,1  
4.412726,97.535149,25.0,34.9,35.5,120.5984,0.6026,0.000000  
HUMID,09:31:04.886,100,33.6  
VI,09:31:04.905,,,,,,,,,9.02,

VI,09:31:04.905,1,,,,,,,,,,,,,,,,,,,,,  
SCB,09:31:04.950,191,192,7.8,14, ,35,80,979,834,866,877,12.8,0.005,-5.000,0.007,0,0  
VI,09:31:04.951,,,83.14,,,,,,,,,,,,,,,,,,,,,  
AutoZero,09:31:04.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:04.993,,,,,,1491.50,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.033,,,,,,26.08,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:31:05.034,12.3,24.3,,,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:05.073,,,,,,33.24,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.115,,,,,,234.90,,,,,,,,,,,,,,,,,,,,,  
GPS,09:31:05.227,2,20170526,13:30:35,42.306468,-  
83.715003,274.9,26.5,12,10,0xd264a004,1.0,1.3,2.1,WGS 84  
FID,09:31:05.095,FID,10000,10000,SAMPLE,0.0,,, ,  
VI,09:31:05.263,,,,,,27.00,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:31:05.304,11.4,-2.8,-2.8,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0004,-  
0.0028,-0.0028,-0.0023  
VI,09:31:05.305,,,,,,132.88,,,, ,  
VI,09:31:05.344,,,,,,0,,, ,  
FLOW,09:31:05.366,122.6,124.5,0.088213,58.1,1,3,1,0.230732,0.234136,0.233884,0.180861,1  
4.457621,97.528393,25.0,35.0,35.5,121.6383,0.6026,0.000000  
Status,09:31:05.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,570  
AMBII,09:31:05.457,,, ,0.015,150,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:05.493,,,,,,59.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.535,,, ,78.82,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.573,,,,,,1490.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.613,,,,,,26.08,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.654,,,,,,28.99,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.694,,,,,,234.90,,,,,,,,,,,,,,,,,,,,,  
FID,09:31:05.573,FID,10000,10000,SAMPLE,0.0,,, ,  
NDUV,09:31:05.799,10.9,-2.8,-2.8,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0005,-  
0.0011,-0.0029,-0.0006  
AMBII,09:31:05.860,,,, ,10.81,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:05.868,119.4,120.9,0.084945,59.6,1,3,1,0.218592,0.222760,0.221298,0.180861,1  
4.367824,97.521637,25.0,35.0,35.5,118.4107,0.6029,0.000000  
SCB,09:31:05.940,191,192,7.7,14, ,35,80,979,832,866,878,12.8,0.005,-5.000,0.006,0,0  
VI,09:31:05.941,,,,,,26.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:05.941,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  
AutoZero,09:31:05.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:05.985,,,,,,127.88,,,, ,  
VI,09:31:06.030,,,,,,0,,, ,  
GPS,09:31:06.238,2,20170526,13:30:36,42.306568,-



83.714942,275.4,26.8,12,10,0xd264a004,1.0,1.3,2.1,WGS 84  
AMBII,09:31:06.239,12.3,24.3,,,,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
HUMID,09:31:06.262,100,33.6  
VI,09:31:06.274,,,,,77.65,,,,,,,,,,,,,,,,,  
VI,09:31:06.314,,,,,1500.00,,,,,,,,,,,,,,,,,  
NDUV,09:31:06.315,10.0,-2.9,-2.9,1,44.8,1004,0x120a,1,3000,3000,500,500,-0.0008,-0.0005,-0.0029,0.0000  
VI,09:31:06.358,,,,,26.08,,,,,,,,,,,,,,,,,  
FLOW,09:31:06.371,117.1,118.7,0.070222,59.1,1,3,1,0.209640,0.209932,0.212702,0.180861,14.502523,97.481091,25.0,35.0,35.5,116.1338,0.6031,0.000000  
VI,09:31:06.394,,,,,27.30,,,,,,,,,,,,,,,,,  
VI,09:31:06.437,,,,,235.50,,,,,,,,,,,,,,,,,  
Status,09:31:06.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,375  
FID,09:31:06.563,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:31:06.583,,,,,26.00,,,,,,,,,,,,,,,,,  
VI,09:31:06.635,,,,,124.88,,,,,  
AMBII,09:31:06.635,,,0.015,150,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:06.676,,,,,0,,,  
NDUV,09:31:06.793,10.0,-3.0,-3.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0007,-0.0022,-0.0029,-0.0016  
VI,09:31:06.914,,,,,391.10,,,,,,,,,,,,,,,,,  
SCB,09:31:06.952,191,192,7.8,14, ,35,80,979,833,866,877,12.8,0.005,-5.000,0.006,0,0  
VI,09:31:06.953,,,,,1500.00,,,,,,,,,,,,,,,,,  
VI,09:31:06.953,1,,,,,,,,,,,,,,,,,  
FLOW,09:31:06.965,112.9,114.4,0.070744,59.1,1,3,1,0.194093,0.197450,0.197059,0.180429,14.457621,97.501362,25.0,35.0,35.5,111.8105,0.6035,0.000000  
AutoZero,09:31:06.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:06.993,,,,,26.08,,,,,,,,,,,,,,,,,  
VI,09:31:07.033,,,,,28.47,,,,,,,,,,,,,,,,,  
AMBII,09:31:07.033,,,,,11.40,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:07.074,,,,,313.30,,,,,,,,,,,,,,,,,  
GPS,09:31:07.218,2,20170526,13:30:37,42.306670,-83.714880,275.7,27.2,12,10,0xd264a004,1.0,1.3,2.1,WGS 84  
NDUV,09:31:07.295,9.8,-3.1,-3.1,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0009,-0.0008,-0.0030,-0.0001  
VI,09:31:07.312,,,,,27.00,,,,,,,,,,,,,,,,,  
VI,09:31:07.354,,,,,123.50,,,,,  
FID,09:31:07.075,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:31:07.394,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,09:31:07.395,,,,,0,,,

Status,09:31:07.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,09:31:07.460,12.4,24.5,,,,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:31:07.562,109.5,110.9,0.070201,59.6,1,3,1,0.183801,0.187089,0.185517,0.179903,14.412726,97.508118,25.0,35.0,35.5,108.3827,0.6038,0.000000

VI,09:31:07.645,,,,,,,,,-1.00,,,,,,,,

HUMID,09:31:07.645,100,33.6

VI,09:31:07.683,,,80.78,,,,,,,,,,,,,,,,

VI,09:31:07.723,,,,,1506.50,,,,,,,,,,,,,,,,

VI,09:31:07.763,,,,,26.70,,,,,,,,,,,,,,,,

NDUV,09:31:07.801,9.6,-3.3,-3.3,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0008,-0.0018,-0.0029,-0.0011

VI,09:31:07.803,,,,,28.63,,,,,,,,,,,,,,,,

VI,09:31:07.854,,,,,236.10,,,,,,,,,,,,,,,,

AMBII,09:31:07.834,,,0.014,140,,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:31:07.953,190,192,7.7,14, ,35,80,979,832,866,877,12.7,0.006,-5.000,0.006,0,0

FID,09:31:08.045,FID,10000,10000,SAMPLE,-3.0,,,

VI,09:31:08.057,1,,,,,,,,,,,,,,,,

FLOW,09:31:08.065,109.1,110.5,0.072212,59.6,1,3,1,0.182532,0.185089,0.184563,0.179335,14.457628,97.521637,25.0,35.0,35.5,108.0474,0.6039,0.000000

VI,09:31:08.093,,,,,26.00,,,,,,,,

VI,09:31:08.134,,,,,123.50,,,,

VI,09:31:08.174,,,,,0,,,

GPS,09:31:08.230,2,20170526,13:30:38,42.306772,-83.714820,276.1,27.5,12,10,0xd264a004,1.0,1.4,2.1,WGS 84

AMBII,09:31:08.252,,,,,11.90,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:08.302,9.9,-3.4,-3.4,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0008,-0.0016,-0.0029,-0.0009

Status,09:31:08.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

VI,09:31:08.613,,,79.61,,,,,,,,,,,,,,,,

FLOW,09:31:08.657,107.5,108.9,0.071207,59.6,1,3,1,0.177235,0.179088,0.179568,0.175475,14.412726,97.481087,25.0,35.0,35.5,106.4403,0.6040,0.000000

AMBII,09:31:08.614,12.5,24.7,,,,,5.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:08.658,,,,,1516.50,,,,,,,,,,,,,,,,

VI,09:31:08.693,,,,,27.32,,,,,,,,,,,,,,,,

VI,09:31:08.736,,,,,28.02,,,,,,,,,,,,,,,,

VI,09:31:08.774,,,,,236.90,,,,,,,,,,,,,,,,

NDUV,09:31:08.802,10.2,-3.4,-3.4,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0006,-0.0005,-0.0028,0.0000

SCB,09:31:08.937,190,192,7.8,14, ,35,80,979,830,865,876,13.0,0.005,-5.000,0.005,0,0

AutoZero,09:31:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:09.013,,,,,,,,,26.00,,,,,,,,  
HUMID,09:31:09.022,100,33.7  
FID,09:31:09.054,FID,10000,10000,SAMPLE,-4.0,,,  
VI,09:31:09.055,,,,,,,,,122.88,,,,  
AMBII,09:31:09.044,,,0.013,130,,5.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:09.096,,,,,,,,,0,,,  
VI,09:31:09.096,1,,,,,,,,,  
FLOW,09:31:09.176,106.2,107.6,0.069699,59.6,1,3,1,0.172354,0.174087,0.174910,0.171902,1  
4.367824,97.521637,25.0,34.9,35.5,105.1214,0.6042,0.000000  
GPS,09:31:09.220,2,20170526,13:30:39,42.306875,-  
83.714762,276.5,27.6,12,10,0xd264a004,1.0,1.5,2.2,WGS 84  
NDUV,09:31:09.293,11.4,-3.5,-3.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0006,-  
0.0016,-0.0030,-0.0010  
VI,09:31:09.335,,,,,,,,,14.12,  
VI,09:31:09.373,,,79.22,,,,,,,,,  
VI,09:31:09.413,,,,,1518.50,,,,,,,,,  
Status,09:31:09.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759  
VI,09:31:09.453,,,,,26.70,,,,,,,,,  
AMBII,09:31:09.413,,,,,12.20,4.9,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:09.493,,,,,28.47,,,,,,,,,  
VI,09:31:09.534,,,,,236.90,,,,,,,,,  
VI,09:31:09.683,,,,,26.00,,,,,,,,,  
VI,09:31:09.724,,,,,123.09,,,,,  
VI,09:31:09.764,,,,,0,,,  
FLOW,09:31:09.781,105.7,107.1,0.069196,59.6,1,3,1,0.171457,0.173587,0.174068,0.171698,1  
4.502523,97.508121,25.0,35.0,35.5,104.6091,0.6042,0.000000  
NDUV,09:31:09.803,11.8,-3.5,-3.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0003,-  
0.0014,-0.0029,-0.0008  
AMBII,09:31:09.847,12.6,24.9,,,4.6,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:31:09.594,FID,10000,10000,SAMPLE,-4.0,,,  
FID,09:31:09.924,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,09:31:09.937,190,192,7.8,14, ,35,80,979,829,863,876,13.1,0.005,-5.000,0.005,0,0  
AutoZero,09:31:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:10.002,,,,,,,,,405.66,,,,,,,,  
VI,09:31:10.042,,,81.57,,,,,,,,,  
VI,09:31:10.083,,,,,1513.50,,,,,,,,,  
VI,09:31:10.133,,,,,26.70,,,,,,,,,  
VI,09:31:10.133,1,,,,,,,,,  
VI,09:31:10.172,,,,,28.27,,,,,,,,,  
VI,09:31:10.214,,,,,238.10,,,,,,,,,

GPS,09:31:10.232,2,20170526,13:30:40,42.306977,-  
83.714700,277.0,27.7,12,10,0xd264a004,1.1,1.6,2.2,WGS 84

AMBII,09:31:10.215,,,0.013,130,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:10.298,12.8,-3.5,-3.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0002,-  
0.0003,-0.0029,0.0001

VI,09:31:10.353,,,,,,,,,27.00,,,,,,,,

FLOW,09:31:10.386,104.7,106.0,0.068191,59.6,1,3,1,0.167889,0.168587,0.170476,0.168198,1  
4.502523,97.501362,25.0,35.0,35.5,103.5830,0.6043,0.000000

VI,09:31:10.396,,,,,,,,,123.69,,,,

HUMID,09:31:10.397,100,33.6

VI,09:31:10.435,,,,,,,,,0,,,

Status,09:31:10.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,574

AMBII,09:31:10.639,,,,,11.91,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:31:10.562,FID,10000,10000,SAMPLE,-6.0,,,

VI,09:31:10.683,,,81.57,,,,,,,,

VI,09:31:10.727,,,,,1507.50,,,,,,,,

VI,09:31:10.763,,,,,26.70,,,,,,,,

VI,09:31:10.803,,,,,28.24,,,,,,,,

NDUV,09:31:10.803,12.7,-3.5,-3.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0002,-  
0.0026,-0.0029,-0.0021

VI,09:31:10.844,,,,,238.10,,,,,,,,

SCB,09:31:10.955,190,192,7.7,14, ,35,80,979,828,863,875,13.2,0.005,-5.000,0.005,0,0

AutoZero,09:31:10.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:31:10.969,104.5,105.8,0.068191,59.6,1,3,1,0.167145,0.166086,0.169634,0.167459,1  
4.457621,97.501362,25.0,34.9,35.5,103.3454,0.6044,0.000000

VI,09:31:10.993,,,,,,,,,28.00,,,,,,,,

VI,09:31:11.035,,,,,,,,,124.88,,,,

AMBII,09:31:11.024,12.6,24.9,,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:11.074,,,,,,,,,0,,,

GPS,09:31:11.222,2,20170526,13:30:41,42.307078,-  
83.714637,277.4,27.8,12,10,0xd264a004,1.1,1.8,2.4,WGS 84

FID,09:31:11.057,FID,10000,10000,SAMPLE,-5.0,,,

VI,09:31:11.277,1,,,,,,,,

NDUV,09:31:11.299,13.1,-3.5,-3.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0002,-  
0.0010,-0.0030,-0.0004

VI,09:31:11.314,,,,,402.90,,,,,,,,

VI,09:31:11.353,,,,,1509.50,,,,,,,,

VI,09:31:11.393,,,,,26.70,,,,,,,,

VI,09:31:11.433,,,,,32.99,,,,,,,,

Status,09:31:11.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

AMBII,09:31:11.442,,,,,0.013,130,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:11.474,,,,,,,,,319.90,,,,,,,,,

FLOW,09:31:11.474,106.4,107.6,0.070704,60.1,1,3,1,0.175156,0.173587,0.177379,0.172376,14.412726,97.508118,25.0,35.0,35.5,105.2496,0.6042,0.000000

VI,09:31:11.712,,,,,,,,,31.00,,,,,,,,,

VI,09:31:11.755,,,,,,,,,128.78,,,,,

HUMID,09:31:11.783,100,33.6

VI,09:31:11.795,,,,,,,,,0,,,,

NDUV,09:31:11.796,12.1,-3.5,-3.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0004,-0.0028,-0.0030,-0.0023

AMBII,09:31:11.871,,,,,11.82,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:31:11.937,190,192,7.7,14, ,35,80,979,827,862,875,13.3,0.005,-5.000,0.005,0,0

VI,09:31:12.036,,,,,,,,-1.00,,,,,,,,,

FID,09:31:12.045,FID,10000,10000,SAMPLE,-3.0,,,,

FLOW,09:31:12.069,112.6,114.0,0.078063,60.1,1,3,1,0.197189,0.197450,0.199569,0.178066,14.367824,97.474331,25.0,35.0,35.5,111.5888,0.6035,0.000000

VI,09:31:12.073,,,83.53,,,,,,,,,,,,,,,,,

VI,09:31:12.113,,,,,1507.00,,,,,,,,,,,,,,,,,

VI,09:31:12.155,,,,,26.70,,,,,,,,,,,,,,,,,

VI,09:31:12.194,,,,,34.49,,,,,,,,,,,,,,,,,

GPS,09:31:12.234,2,20170526,13:30:42,42.307180,-83.714573,277.9,27.8,12,10,0xd264a004,1.2,1.8,2.4,WGS 84

VI,09:31:12.237,,,,,,,,238.10,,,,,,,,,,,,,,,,,

AMBII,09:31:12.212,12.7,25.0,,,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:12.311,12.5,-3.5,-3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0004,-0.0016,-0.0030,-0.0010

VI,09:31:12.341,1,,,,,,,,,,,,,,,,,,,,,,,,,

VI,09:31:12.383,,,,,,,,,32.00,,,,,,,,,,,,,,,,,

VI,09:31:12.432,,,,,,,,,132.28,,,,,

Status,09:31:12.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,09:31:12.476,,,,,,,,,0,,,,

FLOW,09:31:12.575,119.6,121.0,0.084662,60.7,1,3,1,0.222477,0.228004,0.225444,0.180861,14.592321,97.487846,25.0,35.0,35.5,118.6117,0.6029,0.000000

AMBII,09:31:12.635,,,0.014,140,,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:12.828,11.0,-3.5,-3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0005,-0.0019,-0.0029,-0.0014

FID,09:31:12.564,FID,10000,10000,SAMPLE,-3.0,,,,

FID,09:31:12.879,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,09:31:12.927,,,82.35,,,,,,,,,,,,,,,,,,,,,,,,,

SCB,09:31:12.938,190,192,7.7,14, ,35,80,979,827,862,876,13.2,0.005,-5.000,0.006,0,0

AutoZero,09:31:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:12.962,,,,,,1499.50,,,,,  
VI,09:31:13.002,,,,,,26.70,,,,,  
VI,09:31:13.042,,,,,,34.66,,,,,  
AMBII,09:31:13.015,,,,,11.87,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:13.086,,,,,,238.80,,,,,  
HUMID,09:31:13.158,100,33.6  
FLOW,09:31:13.169,123.5,124.9,0.089846,60.7,1,3,1,0.235854,0.240637,0.238930,0.180861,1  
4.278019,97.508118,25.0,35.0,35.5,122.5376,0.6025,0.000000  
GPS,09:31:13.224,2,20170526,13:30:43,42.307278,-  
83.714508,278.5,27.7,12,10,0xd264a004,1.2,1.8,2.4,WGS 84  
NDUV,09:31:13.289,11.3,-3.5,-3.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0005,-  
0.0016,-0.0029,-0.0010  
VI,09:31:13.335,,,,,,32.00,,,,,  
VI,09:31:13.345,1,,,,,  
VI,09:31:13.375,,,,,,134.50,,,,,  
VI,09:31:13.414,,,,,,0,,,  
Status,09:31:13.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:31:13.415,12.7,25.0,,,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:13.562,,,,,,8.63,  
FID,09:31:13.562,FID,10000,10000,SAMPLE,-2.0,,,  
VI,09:31:13.603,,,83.53,,,,,  
VI,09:31:13.651,,,,,,1495.50,,,,,  
FLOW,09:31:13.686,124.7,126.1,0.091479,60.7,1,3,1,0.240027,0.240095,0.242943,0.180861,1  
4.367824,97.481087,25.0,34.9,35.5,123.7340,0.6024,0.000000  
VI,09:31:13.693,,,,,,26.08,,,,,  
VI,09:31:13.733,,,,,,34.44,,,,,  
VI,09:31:13.774,,,,,,238.80,,,,,  
NDUV,09:31:13.807,10.2,-3.6,-3.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0007,-0.0029,-0.0002  
AMBII,09:31:13.873,,,0.013,130,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:31:13.937,190,192,7.7,14, ,35,80,979,825,862,874,13.3,0.005,-5.000,0.005,0,0  
VI,09:31:14.013,,,,,,34.00,,,,,  
VI,09:31:14.054,,,,,,135.88,,,,,  
VI,09:31:14.094,,,,,,0,,,  
GPS,09:31:14.227,2,20170526,13:30:44,42.307375,-  
83.714435,279.1,27.6,12,10,0xd264a004,1.2,1.0,2.1,WGS 84  
AMBII,09:31:14.227,,,,,12.04,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:14.283,125.0,126.4,0.090935,60.7,1,3,1,0.241402,0.242804,0.244403,0.180861,1  
4.322921,97.487846,25.0,35.0,35.5,124.0305,0.6024,0.000000

NDUV,09:31:14.292,10.7,-3.6,-3.6,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0028,-0.0030,-0.0022

VI,09:31:14.335,,,,,,,,,,,,,-40.00,,,,,

VI,09:31:14.372,,,82.35,,,,,,,,,,,,,

VI,09:31:14.373,1,,,,,,,,,,,,,

VI,09:31:14.412,,,,,,1487.50,,,,,,,,,,,,,

VI,09:31:14.454,,,,,,26.08,,,,,,,,,,,,,

Status,09:31:14.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769

VI,09:31:14.492,,,,,,34.77,,,,,,,,,,,,,

VI,09:31:14.534,,,,,,240.00,,,,,,,,,,,,,

HUMID,09:31:14.535,100,33.7

FID,09:31:14.599,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,09:31:14.643,12.8,25.2,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:14.673,,,,,,31.00,,,,,,,,,,,,,

VI,09:31:14.715,,,,,,137.19,,,,,

VI,09:31:14.758,,,,,,0,,,

NDUV,09:31:14.797,10.6,-3.6,-3.6,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0008,-  
0.0011,-0.0031,-0.0005

FLOW,09:31:14.876,127.1,128.4,0.091953,61.2,1,3,1,0.249821,0.252296,0.253198,0.180861,1  
4.457628,97.433792,25.0,34.9,35.5,126.1529,0.6023,0.000000

SCB,09:31:14.937,190,192,7.7,14, ,35,80,979,827,861,875,13.3,0.005,-5.000,0.006,0,0

AutoZero,09:31:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:31:15.064,,,0.013,130,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:15.204,,,76.86,,,,,,,,,,,,,

GPS,09:31:15.237,2,20170526,13:30:45,42.307467,-  
83.714353,279.8,27.5,12,10,0xd264a004,1.0,1.1,2.1,WGS 84

VI,09:31:15.243,,,,,,1471.50,,,,,,,,,,,,,

VI,09:31:15.283,,,,,,26.08,,,,,,,,,,,,,

NDUV,09:31:15.304,10.3,-3.6,-3.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0008,-  
0.0005,-0.0030,0.0000

VI,09:31:15.323,,,,,,27.02,,,,,,,,,,,,,

VI,09:31:15.365,,,,,,240.00,,,,,,,,,,,,,

FLOW,09:31:15.380,126.2,127.4,0.082199,61.7,1,3,1,0.244265,0.243605,0.247485,0.180861,1  
4.412726,97.494602,25.0,35.0,35.5,125.3020,0.6023,0.000000

Status,09:31:15.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,575

AMBII,09:31:15.458,,,,,12.23,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:15.569,1,,,,,,,,,,,,,

VI,09:31:15.602,,,,,,21.00,,,,,,,,,,,,,

VI,09:31:15.654,,,,,,127.88,,,,,

VI,09:31:15.694,,,,,,0,,,

NDUV,09:31:15.798,10.3,-3.6,-3.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0008,-  
0.0021,-0.0030,-0.0015

FID,09:31:15.545,FID,10000,10000,SAMPLE,-2.0,,,

FID,09:31:15.856,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,09:31:15.847,12.7,25.1,,,,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99

HUMID,09:31:15.919,100,33.7

VI,09:31:15.934,,,,,,,,,417.90,,,,,,,,,

SCB,09:31:15.952,190,192,7.7,14, ,35,80,979,825,861,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:31:15.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:15.972,,,,,,,,,1445.50,,,,,,,,,

FLOW,09:31:15.974,119.4,120.6,0.058220,61.2,1,3,1,0.216706,0.204926,0.219459,0.178721,1  
4.367824,97.467575,25.0,35.0,35.5,118.3852,0.6029,0.000000

VI,09:31:16.012,,,,,,,,,25.46,,,,,,,,,

VI,09:31:16.053,,,,,,,,,21.05,,,,,,,,,

VI,09:31:16.094,,,,,,,,,329.25,,,,,,,,,

GPS,09:31:16.227,2,20170526,13:30:46,42.307557,-  
83.714270,280.4,27.4,12,10,0xd264a004,1.1,1.2,2.1,WGS 84

AMBII,09:31:16.229,,,0.013,130,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:16.293,10.3,-3.6,-3.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0009,-0.0029,-0.0002

VI,09:31:16.337,,,,,,,,,14.00,,,,,,,,,

VI,09:31:16.376,,,,,,,,,116.78,,,,,

VI,09:31:16.415,,,,,,,,,0,,,,

Status,09:31:16.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

FLOW,09:31:16.480,112.4,113.5,0.047744,61.7,1,3,1,0.190633,0.175608,0.192915,0.167733,1  
4.457628,97.454063,25.0,35.0,35.5,111.3528,0.6036,0.000000

VI,09:31:16.555,,,,,,,,,127.00,,,,,,,,,

VI,09:31:16.592,,,54.90,,,,,,,,,

VI,09:31:16.593,1,,,,,,,,,

VI,09:31:16.634,,,,,,,,,1410.50,,,,,,,,,

AMBII,09:31:16.634,,,,,12.23,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:16.673,,,,,,,,,24.84,,,,,,,,,

VI,09:31:16.713,,,,,,,,,18.44,,,,,,,,,

FID,09:31:16.546,FID,10000,10000,SAMPLE,-1.0,,,

VI,09:31:16.756,,,,,,,,,240.60,,,,,,,,,

NDUV,09:31:16.799,10.8,-3.7,-3.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0008,-  
0.0024,-0.0031,-0.0017

SCB,09:31:16.937,190,192,7.7,14, ,35,80,979,825,861,873,13.3,0.006,-5.000,0.006,0,0

FLOW,09:31:16.986,94.1,95.0,0.043562,61.7,1,3,1,0.139993,0.089277,0.138241,0.132128,14.  
457628,97.454063,25.0,35.0,35.5,92.8533,0.6058,0.000000



VI,09:31:16.992,,,,,,,,,,,,,5.00,,,,,,,,,  
VI,09:31:17.034,,,,,,,,,,,,,111.00,,,,,  
AMBII,09:31:17.034,12.7,25.1,,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:17.074,,,,,,,,,,,,,0,,,  
GPS,09:31:17.217,2,20170526,13:30:47,42.307647,-  
83.714187,281.4,27.3,12,10,0xd264a004,1.2,1.4,2.3,WGS 84  
HUMID,09:31:17.294,100,33.7  
NDUV,09:31:17.294,11.0,-3.7,-3.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0006,-  
0.0013,-0.0030,-0.0007  
Status,09:31:17.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,09:31:17.439,,,0.013,130,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:17.522,,,10.59,,,,,,,,,,,,,  
FID,09:31:17.547,FID,10000,10000,SAMPLE,-4.0,,,  
VI,09:31:17.565,,,,,,,,,1334.50,,,,,,,,,,,,,  
FLOW,09:31:17.580,85.1,85.9,0.018151,61.7,1,3,1,0.110673,0.070353,0.107151,0.107441,14.  
502523,97.474335,25.0,35.0,35.6,83.8365,0.6072,0.000000  
VI,09:31:17.603,,,,,,,,,22.98,,,,,,,,,,,,,  
VI,09:31:17.603,1,,,,,,,,,,,,,  
VI,09:31:17.643,,,,,,,,,12.02,,,,,,,,,,,,,  
VI,09:31:17.684,,,,,,,,,240.60,,,,,,,,,,,,,  
NDUV,09:31:17.803,12.0,-3.7,-3.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0006,-  
0.0031,-0.0031,-0.0025  
AMBII,09:31:17.862,,,,,,,,,12.24,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:17.932,,,,,,,,,,,,,1.00,,,,,,,,,  
SCB,09:31:17.943,190,192,7.7,14, ,35,80,979,824,861,873,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:31:17.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:17.974,,,,,,,,,,,,,104.00,,,,,  
VI,09:31:18.014,,,,,,,,,,,,,0,,,  
FID,09:31:18.042,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,09:31:18.086,56.7,57.2,0.018561,61.7,1,3,1,0.072518,0.032070,0.067139,0.071978,14.  
547419,97.467575,25.0,35.1,35.6,55.1659,0.6148,0.000000  
VI,09:31:18.164,,,,,,,,,,,,,92.94,  
VI,09:31:18.203,,,0.39,,,,,,,,,,,,,  
GPS,09:31:18.229,2,20170526,13:30:48,42.307733,-  
83.714105,282.0,26.7,12,10,0xd264a004,1.0,1.4,2.1,WGS 84  
VI,09:31:18.251,,,,,,,,,1241.50,,,,,,,,,,,,,  
AMBII,09:31:18.219,12.7,25.0,,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:18.293,,,,,,,,,21.73,,,,,,,,,,,,,  
NDUV,09:31:18.308,11.5,-3.7,-3.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0005,-  
0.0013,-0.0029,-0.0008

VI,09:31:18.332,,,,,,,,,10.13,,,,,,,,,  
VI,09:31:18.374,,,,,,,,,240.60,,,,,,,,,  
Status,09:31:18.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,15  
VI,09:31:18.612,,,,,,,,,1.00,,,,,,,,,  
VI,09:31:18.612,1,,,,,,,,,  
VI,09:31:18.656,,,,,,,,,101.59,,,,,  
FLOW,09:31:18.669,51.1,51.6,0.018019,61.2,1,3,1,0.050293,0.031479,0.044700,0.051992,14.  
502523,97.447308,25.0,35.1,35.6,49.5265,0.6173,0.000000  
HUMID,09:31:18.671,100,33.7  
AMBII,09:31:18.636,,,0.013,130,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:18.694,,,,,,,,,0,,,  
NDUV,09:31:18.796,12.9,-3.7,-3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0003,-  
0.0007,-0.0031,0.0000  
FID,09:31:18.548,FID,10000,10000,SAMPLE,-4.0,,,  
FID,09:31:18.845,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
VI,09:31:18.933,,,0.00,,,,,,,,,  
SCB,09:31:18.944,190,192,7.7,14, ,35,80,979,826,860,873,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:31:18.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:18.972,,,,,1149.00,,,,,,,,,  
VI,09:31:19.013,,,,,19.87,,,,,,,,,  
VI,09:31:19.053,,,,,8.97,,,,,,,,,  
AMBII,09:31:19.053,,,,,12.23,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:19.094,,,,,240.00,,,,,,,,,  
FLOW,09:31:19.187,46.5,47.0,0.017425,60.7,1,3,1,0.037929,0.009459,0.032117,0.039899,14.  
457628,97.454063,25.0,35.1,35.6,44.8537,0.6199,0.000000  
GPS,09:31:19.220,2,20170526,13:30:49,42.307812,-  
83.714022,282.8,25.8,12,10,0xd264a004,1.1,1.5,2.1,WGS 84  
NDUV,09:31:19.293,12.4,-3.7,-3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0002,-  
0.0015,-0.0029,-0.0009  
VI,09:31:19.333,,,,,,,,,1.00,,,,,,,,,  
VI,09:31:19.374,,,,,,,,,100.50,,,,,  
VI,09:31:19.414,,,,,,,,,0,,,  
Status,09:31:19.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,976  
AMBII,09:31:19.415,12.6,24.9,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:31:19.561,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:31:19.636,1,,,,,,,,,  
VI,09:31:19.672,,,0.00,,,,,,,,,  
FLOW,09:31:19.696,42.6,43.0,0.016445,60.7,1,3,1,0.029817,0.008169,0.025445,0.031450,14.  
457628,97.481091,25.0,35.0,35.6,40.8699,0.6226,0.000000  
VI,09:31:19.712,,,,,1058.00,,,,,,,,,

VI,09:31:19.757,,,,,,,,18.63,,,,,,,,,  
VI,09:31:19.792,,,,,,,,7.94,,,,,,,,,  
NDUV,09:31:19.793,13.8,-3.7,-3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0001,-  
0.0026,-0.0031,-0.0021  
VI,09:31:19.836,,,,,,,,240.60,,,,,,,,,  
AMBII,09:31:19.836,,,0.013,130,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:31:19.955,190,192,7.7,14, ,35,80,979,826,861,873,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:31:19.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:19.982,,,,,,,,1.00,,,,,,,,,  
VI,09:31:20.043,,,,,,,,99.88,,,,,  
HUMID,09:31:20.056,100,33.7  
FID,09:31:20.078,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:31:20.084,,,,,,,,0,,,  
GPS,09:31:20.221,2,20170526,13:30:50,42.307880,-  
83.713945,283.3,23.9,12,10,0xd264a004,1.0,1.6,2.1,WGS 84  
AMBII,09:31:20.232,,,,,11.88,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:20.298,38.0,38.5,-  
0.004226,60.7,1,3,1,0.022372,0.007049,0.019463,0.023731,14.457628,97.474331,25.0,35.1,3  
5.6,36.3237,0.6263,0.000000  
NDUV,09:31:20.299,13.1,-3.8,-3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0001,-  
0.0015,-0.0029,-0.0009  
VI,09:31:20.331,,,,,,,,327.90,,,,,,,,,  
VI,09:31:20.372,,,,,,1090.50,,,,,,,,,  
VI,09:31:20.412,,,,,,16.77,,,,,,,,,  
Status,09:31:20.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
VI,09:31:20.453,,,,,,7.77,,,,,,,,,  
VI,09:31:20.494,,,,,,283.95,,,,,,,,,  
AMBII,09:31:20.644,12.5,24.7,,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:20.698,1,,,,,,,,,  
VI,09:31:20.733,,,,,,,,1.00,,,,,,,,,  
VI,09:31:20.774,,,,,,,,99.50,,,,,  
NDUV,09:31:20.804,13.7,-3.8,-3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0001,-  
0.0005,-0.0030,0.0000  
VI,09:31:20.814,,,,,,,,0,,,  
FLOW,09:31:20.892,34.6,35.0,-  
0.004875,59.6,1,3,1,0.017492,0.007030,0.015964,0.018478,14.502523,97.413521,25.0,35.0,3  
5.6,32.8716,0.6298,0.000000  
VI,09:31:20.954,,,,,,,,90.00,,,,,,,,,  
SCB,09:31:20.955,190,192,7.8,14, ,35,80,978,825,860,874,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:31:20.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:20.992,,,0.00,,,,,,,,,

VI,09:31:21.035,,,,,807.00,,,,,  
AMBII,09:31:21.035,,,0.013,130,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:21.072,,,,,15.53,,,,,  
VI,09:31:21.112,,,,,6.44,,,,,  
VI,09:31:21.154,,,,,240.00,,,,,  
GPS,09:31:21.233,2,20170526,13:30:51,42.307940,-  
83.713880,283.7,21.6,12,10,0xd264a004,1.0,1.6,2.1,WGS 84  
NDUV,09:31:21.302,12.8,-3.8,-3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0003,-  
0.0026,-0.0030,-0.0021  
VI,09:31:21.392,,,,,1.00,,,,,  
VI,09:31:21.434,,,,,99.19,,,,,  
HUMID,09:31:21.434,100,33.6  
Status,09:31:21.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
VI,09:31:21.474,,,,,0,,,  
AMBII,09:31:21.442,,,,,11.11,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:21.486,30.8,31.2,-  
0.003643,59.1,1,3,1,0.013255,0.005619,0.011690,0.013997,14.457621,97.440552,25.0,35.1,3  
5.6,29.0009,0.6347,0.000000  
FID,09:31:21.057,FID,10000,10000,SAMPLE,-3.0,,,  
FID,09:31:21.497,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
NDUV,09:31:21.797,13.0,-3.8,-3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0003,-  
0.0015,-0.0030,-0.0009  
AMBII,09:31:21.827,12.3,24.2,,,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:21.880,1,,,,,  
VI,09:31:21.922,,,22.75,,,,,  
SCB,09:31:21.959,190,192,7.7,14, ,35,79,978,826,861,874,13.3,0.005,-5.000,0.006,0,0  
VI,09:31:21.967,,,,,831.50,,,,,  
VI,09:31:22.003,,,,,14.28,,,,,  
VI,09:31:22.043,,,,,8.77,,,,,  
VI,09:31:22.087,,,,,239.40,,,,,  
FLOW,09:31:22.087,30.3,30.7,0.000751,58.6,1,3,1,0.012876,0.006964,0.011906,0.013341,14.  
367824,97.440544,25.0,35.1,35.6,28.5413,0.6353,0.000000  
GPS,09:31:22.223,2,20170526,13:30:52,42.307993,-  
83.713827,284.0,19.2,12,10,0xd264a004,1.0,1.6,2.1,WGS 84  
AMBII,09:31:22.224,,,0.015,150,,,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:31:22.292,11.9,-3.8,-3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0004,-  
0.0005,-0.0030,0.0001  
FID,09:31:22.080,FID,10000,10000,SAMPLE,-3.0,,,  
VI,09:31:22.333,,,,,1.00,,,,,  
VI,09:31:22.374,,,,,99.38,,,,,

VI,09:31:22.414,,,,,,,,,,,,,0,,,  
Status,09:31:22.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,175  
VI,09:31:22.554,,,,,,,,,,,,,21.57,  
VI,09:31:22.592,,,24.31,,,,,,,,,,,,,  
VI,09:31:22.632,,,,,,785.50,,,,,,,,,,,,,  
VI,09:31:22.672,,,,,,13.04,,,,,,,,,,,,,  
AMBII,09:31:22.641,,,,,,10.45,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:22.696,30.9,31.4,0.008412,57.6,1,3,1,0.013307,0.010551,0.013616,0.013305,14.  
502523,97.440544,25.0,35.1,35.6,29.1553,0.6343,0.000000  
VI,09:31:22.712,,,,,,8.33,,,,,,,,,,,,,  
VI,09:31:22.754,,,,,,239.40,,,,,,,,,,,,,  
HUMID,09:31:22.806,100,33.7  
NDUV,09:31:22.806,11.9,-3.8,-3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0005,-  
0.0022,-0.0030,-0.0015  
SCB,09:31:22.937,190,192,7.7,14, ,35,79,978,827,861,873,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:31:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:22.957,1,,,,,,,,,,,,,  
VI,09:31:22.992,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:31:23.035,,,,,,,,,,,,,99.50,,,,,  
AMBII,09:31:23.035,12.2,24.0,,,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:23.073,,,,,,,,,,,,,0,,,  
FID,09:31:23.092,FID,10000,10000,SAMPLE,0.0,,,,  
GPS,09:31:23.224,2,20170526,13:30:53,42.308042,-  
83.713778,284.2,17.0,12,10,0xd264a004,1.0,1.6,2.1,WGS 84  
FLOW,09:31:23.277,32.1,32.7,0.010215,57.0,1,3,1,0.014426,0.012792,0.015025,0.014213,14.  
682118,97.427032,25.0,35.1,35.6,30.3750,0.6326,0.000000  
NDUV,09:31:23.294,11.3,-3.9,-3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0012,-0.0031,-0.0005  
VI,09:31:23.312,,0,,,,,,,,,,,,,  
VI,09:31:23.354,,,30.20,,,,,,,,,,,,,  
VI,09:31:23.393,,,,,,774.00,,,,,,,,,,,,,  
VI,09:31:23.433,,,,,,11.80,,,,,,,,,,,,,  
Status,09:31:23.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:31:23.473,,,,,,8.80,,,,,,,,,,,,,  
AMBII,09:31:23.442,,,,,0.016,160,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:23.514,,,,,,,,,,,,,239.40,,,,,,,,,,,,,  
FID,09:31:23.544,FID,10000,10000,SAMPLE,0.0,,,,  
VI,09:31:23.653,,,,,,,,,,,,,2.00,,,,,,,,,  
VI,09:31:23.694,,,,,,,,,,,,,99.50,,,,,  
VI,09:31:23.739,,,,,,,,,,,,,0,,,

FLOW,09:31:23.796,32.2,32.7,0.011567,57.0,1,3,1,0.014524,0.014586,0.014824,0.014298,14.412726,97.406765,25.0,35.1,35.6,30.4059,0.6325,0.000000

NDUV,09:31:23.849,11.2,-3.9,-3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0007,-0.0004,-0.0031,0.0002

AMBII,09:31:23.850,,,,,9.70,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:31:23.948,190,192,7.7,14, ,35,79,978,826,861,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:31:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:24.053,1,,,,,,,,,,,,,,,,,,,,,

VI,09:31:24.093,,,27.06,,,,,,,,,,,,,,,,,,,,,

VI,09:31:24.137,,,,,,821.00,,,,,,,,,,,,,,,,,,,,,

VI,09:31:24.172,,,,,,9.94,,,,,,,,,,,,,,,,,,,,,

HUMID,09:31:24.192,100,33.7

VI,09:31:24.212,,,,,,9.38,,,,,,,,,,,,,,,,,,,,,

GPS,09:31:24.236,2,20170526,13:30:54,42.308083,-83.713733,284.4,15.3,12,10,0xd264a004,1.0,1.6,2.1,WGS 84

VI,09:31:24.258,,,,,,238.80,,,,,,,,,,,,,,,,,,,,,

AMBII,09:31:24.237,12.0,23.7,,,,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:24.302,10.8,-4.1,-4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0009,-0.0022,-0.0032,-0.0014

FLOW,09:31:24.381,33.2,33.7,0.012838,57.6,1,3,1,0.015564,0.016123,0.015769,0.015415,14.412726,97.413521,25.0,35.0,35.6,31.4656,0.6312,0.000000

FID,09:31:24.049,FID,10000,10000,SAMPLE,0.0,,,

FID,09:31:24.423,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,09:31:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762

VI,09:31:24.502,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

VI,09:31:24.543,,,,,,,,,,,,,99.69,,,,,

VI,09:31:24.593,,,,,,,,,,,,,0,,,

AMBII,09:31:24.676,,,0.016,160,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:24.793,10.3,-4.2,-4.2,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0008,-0.0013,-0.0030,-0.0005

VI,09:31:24.833,,,,,,,,,,,,,286.50,,,,,,,,,,,,,

VI,09:31:24.873,,,,,,,,,,,,,801.50,,,,,,,,,,,,,

VI,09:31:24.913,,,,,,,,,,,,,8.07,,,,,,,,,,,,,

SCB,09:31:24.949,190,192,7.7,14, ,35,79,978,828,862,874,13.4,0.005,-5.000,0.006,0,0

VI,09:31:24.953,,,,,,,,,,,,,8.66,,,,,,,,,,,,,

AutoZero,09:31:24.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:31:24.984,33.7,34.2,0.012291,57.6,1,3,1,0.016061,0.016747,0.016479,0.015938,14.457621,97.413525,25.0,35.1,35.6,31.9679,0.6306,0.000000

VI,09:31:24.994,,,,,,,,,,,,,262.95,,,,,,,,,,,,,

FID,09:31:25.061,FID,10000,10000,SAMPLE,0.0,,,

AMBII,09:31:25.061,,,,,8.30,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99

VI,09:31:25.197,1,,,,,,,,,,,,,

GPS,09:31:25.237,2,20170526,13:30:55,42.308120,-  
83.713695,284.6,13.3,12,10,0xd264a004,1.0,1.6,2.1,WGS 84

VI,09:31:25.238,,,,,,,,,1.00,,,,,,,,

VI,09:31:25.274,,,,,,,,,99.78,,,,

NDUV,09:31:25.303,10.1,-4.3,-4.3,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0005,-0.0031,0.0002

VI,09:31:25.314,,,,,,,,,0,,,

VI,09:31:25.454,,,,,,,,,92.00,,,,,,,,

Status,09:31:25.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,09:31:25.424,11.8,23.2,,,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:25.492,,,36.08,,,,,,,,,,,,,

VI,09:31:25.534,,,,,766.50,,,,,,,,,,,,,

FID,09:31:25.556,FID,10000,10000,SAMPLE,0.0,,,

HUMID,09:31:25.567,100,33.7

VI,09:31:25.572,,,,,,6.21,,,,,,,,,,,,,

FLOW,09:31:25.589,33.8,34.4,0.011824,56.5,1,3,1,0.016143,0.013961,0.016688,0.015958,14.  
592321,97.413525,25.0,35.0,35.6,32.0355,0.6304,0.000000

VI,09:31:25.612,,,,,,9.19,,,,,,,,,,,,,

VI,09:31:25.654,,,,,,239.40,,,,,,,,,,,,,

NDUV,09:31:25.801,9.2,-4.5,-4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0027,-0.0030,-0.0020

AMBII,09:31:25.857,,,0.013,130,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:25.892,,,,,,,,,6.00,,,,,,,,

VI,09:31:25.933,,,,,,,,,99.88,,,,

SCB,09:31:25.952,190,192,7.8,14, ,35,79,978,827,862,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:31:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:25.973,,,,,,,,,0,,,

FLOW,09:31:26.183,34.2,34.8,0.011824,56.0,1,3,1,0.016732,0.012568,0.017000,0.016462,14.  
367824,97.433792,25.0,35.1,35.6,32.5050,0.6298,0.000000

GPS,09:31:26.237,2,20170526,13:30:56,42.308150,-  
83.713662,284.9,11.5,12,10,0xd264a004,1.0,1.5,1.8,WGS 84

AMBII,09:31:26.250,,,,,6.69,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99

NDUV,09:31:26.326,9.7,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0016,-0.0032,-0.0008

VI,09:31:26.380,1,,,,,,,,,,,,,

VI,09:31:26.423,,,52.94,,,,,,,,,,,,,

Status,09:31:26.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,373

VI,09:31:26.463,,,,,,711.50,,,,,,,,,,,,,

VI,09:31:26.504,,,,,,,,4.35,,,,,,,,,  
VI,09:31:26.542,,,,,,,,9.69,,,,,,,,,  
VI,09:31:26.584,,,,,,,,239.40,,,,,,,,,  
AMBII,09:31:26.645,11.3,22.2,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:26.686,35.3,35.9,0.013224,56.0,1,3,1,0.017850,0.013497,0.017991,0.017693,14.  
457621,97.406765,25.0,35.1,35.6,33.5320,0.6287,0.000000  
NDUV,09:31:26.799,9.1,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0021,-0.0031,-0.0013  
VI,09:31:26.832,,,,,,,,16.00,,,,,,,,,  
VI,09:31:26.874,,,,,,,,99.78,,,,,  
VI,09:31:26.914,,,,,,,,0,,,,,  
SCB,09:31:26.953,190,192,7.8,14, ,35,79,978,826,862,874,13.4,0.005,-5.000,0.006,0,0  
HUMID,09:31:26.958,100,33.7  
AutoZero,09:31:26.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:31:26.546,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:31:26.997,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:31:27.054,,,,,,,,3.14,  
AMBII,09:31:27.039,,,0.015,150,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:27.092,,,90.98,,,,,,,,,  
VI,09:31:27.132,,,,,1223.00,,,,,,,,,  
VI,09:31:27.172,,,,,4.35,,,,,,,,,  
FLOW,09:31:27.196,41.4,42.1,0.017425,55.5,1,3,1,0.032668,0.028070,0.033137,0.032535,14.  
547419,97.413521,25.0,35.0,35.6,39.7012,0.6230,0.000000  
VI,09:31:27.212,,,,,29.97,,,,,,,,,  
GPS,09:31:27.228,2,20170526,13:30:57,42.308170,-  
83.713640,284.9,9.0,12,10,0xd264a004,1.0,1.5,1.8,WGS 84  
VI,09:31:27.254,,,,,238.80,,,,,,,,,  
NDUV,09:31:27.305,9.2,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0019,-0.0031,-0.0011  
Status,09:31:27.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,09:31:27.457,1,,,,,,,,,  
AMBII,09:31:27.439,,,,,5.43,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:27.492,,,,,,,,34.00,,,,,,,,,  
VI,09:31:27.545,,,,,,,,108.88,,,,,  
VI,09:31:27.585,,,,,,,,0,,,,,  
FLOW,09:31:27.788,70.4,71.7,0.036433,55.5,1,3,1,0.098984,0.090774,0.100168,0.098788,14.  
502523,97.413521,25.0,35.0,35.5,68.9999,0.6120,0.000000  
FID,09:31:27.580,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,09:31:27.789,8.4,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0010,-0.0030,-0.0003



VI,09:31:27.842,,,,,195.80,,,,,,,,,,,,,  
AMBII,09:31:27.842,11.1,21.8,,,,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:27.883,,,98.82,,,,,,,,,,,,,  
VI,09:31:27.932,,,,,,1571.00,,,,,,,,,,,,,  
SCB,09:31:27.943,190,193,7.7,14, ,35,79,978,827,862,873,13.5,0.004,-5.000,0.006,0,0  
AutoZero,09:31:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:27.972,,,,,,6.21,,,,,,,,,,,,,  
VI,09:31:28.012,,,,,,35.27,,,,,,,,,,,,,  
FID,09:31:28.042,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:31:28.054,,,,,,239.40,,,,,,,,,,,,,  
GPS,09:31:28.218,2,20170526,13:30:58,42.308178,-  
83.713630,284.9,6.0,12,10,0xd264a004,1.0,1.5,1.8,WGS 84  
AMBII,09:31:28.229,,,0.015,150,,,12.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:28.292,,,,,,38.00,,,,,,,,,,,,,  
NDUV,09:31:28.298,8.5,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0018,-0.0031,-0.0010  
VI,09:31:28.334,,,,,,126.28,,,,,  
HUMID,09:31:28.335,100,33.7  
VI,09:31:28.374,,,,,,0,,,,,  
FLOW,09:31:28.394,103.3,105.2,0.050431,55.5,1,3,1,0.169891,0.161386,0.172508,0.163030,1  
4.412726,97.420280,25.0,35.0,35.5,102.1940,0.6044,0.000000  
Status,09:31:28.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:31:28.560,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:31:28.577,1,,,,,,,,,,,,,  
AMBII,09:31:28.669,,,,,4.26,12.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:31:28.801,7.4,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0017,-0.0030,-0.0009  
VI,09:31:28.822,,,92.55,,,,,,,,,,,,,  
VI,09:31:28.862,,,,,,1667.50,,,,,,,,,,,,,  
FLOW,09:31:28.900,115.9,117.8,0.062380,57.0,1,3,1,0.210938,0.205771,0.214570,0.174756,1  
4.367824,97.400009,25.0,35.0,35.5,114.8818,0.6031,0.000000  
VI,09:31:28.902,,,,,,8.69,,,,,,,,,,,,,  
VI,09:31:28.942,,,,,,42.19,,,,,,,,,,,,,  
SCB,09:31:28.944,190,192,7.7,14, ,35,80,978,828,862,873,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:31:28.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:28.983,,,,,,240.60,,,,,,,,,,,,,  
AMBII,09:31:29.051,10.5,20.8,,,,,13.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
GPS,09:31:29.230,2,20170526,13:30:59,42.308190,-  
83.713620,285.0,4.7,12,10,0xd264a004,1.0,1.5,1.8,WGS 84

VI,09:31:29.231,,,,,,,,,33.00,,,,,,,,,  
VI,09:31:29.276,,,,,,,,,138.78,,,,,  
NDUV,09:31:29.307,8.1,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0010,-0.0031,-0.0002  
VI,09:31:29.316,,,,,,,,,0,,,  
Status,09:31:29.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,09:31:29.464,,,,,,,,,363.10,,,,,,,,,  
AMBII,09:31:29.437,,,0.012,120,,13.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:29.498,129.4,131.6,0.083122,56.5,1,3,1,0.261873,0.265792,0.265840,0.180127,1  
4.457628,97.406765,25.0,34.9,35.5,128.4783,0.6020,0.000000  
VI,09:31:29.502,,,,,,,,,1647.00,,,,,,,,,  
VI,09:31:29.549,,,,,,,,,9.94,,,,,,,,,  
VI,09:31:29.592,,,,,,,,,30.24,,,,,,,,,  
VI,09:31:29.592,1,,,,,,,,,  
VI,09:31:29.636,,,,,,,,,302.50,,,,,,,,,  
HUMID,09:31:29.703,100,33.7  
NDUV,09:31:29.794,7.0,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0030,-0.0030,-0.0023  
AMBII,09:31:29.824,,,,,3.66,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:29.872,,,,,,,,,27.00,,,,,,,,,  
FID,09:31:29.548,FID,10000,10000,SAMPLE,-2.0,,,  
FID,09:31:29.873,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
VI,09:31:29.914,,,,,,,,,132.50,,,,,  
VI,09:31:29.955,,,,,,,,,0,,,  
SCB,09:31:29.957,191,193,7.8,14, ,35,80,978,824,863,873,13.5,0.005,-5.000,0.005,0,0  
AutoZero,09:31:29.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:31:30.091,133.0,135.1,0.086176,57.6,1,3,1,0.272759,0.277969,0.276575,0.180861,1  
4.278019,97.393253,25.0,34.9,35.5,132.1770,0.6017,0.000000  
VI,09:31:30.205,,,,,,,,,117.00,,,,,,,,,  
GPS,09:31:30.231,2,20170526,13:31:00,42.308222,-  
83.713602,285.1,6.7,12,10,0xd264a004,1.0,1.5,1.8,WGS 84  
VI,09:31:30.251,,,79.61,,,,,,,,,  
AMBII,09:31:30.242,10.2,20.1,,,,,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:30.292,,,,,,,,,1652.00,,,,,,,,,  
NDUV,09:31:30.299,7.7,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0014,-0.0030,-0.0007  
VI,09:31:30.332,,,,,,,,,11.18,,,,,,,,,  
VI,09:31:30.372,,,,,,,,,30.30,,,,,,,,,  
VI,09:31:30.414,,,,,,,,,241.90,,,,,,,,,  
Status,09:31:30.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,568

FID,09:31:30.550,FID,10000,10000,SAMPLE,-3.0,,,  
VI,09:31:30.562,,,,,,,,,26.00,,,,,,,,  
FLOW,09:31:30.594,129.4,131.3,0.083335,58.1,1,3,1,0.256850,0.259880,0.260460,0.180861,1  
4.367824,97.406765,25.0,35.0,35.5,128.5431,0.6020,0.000000  
VI,09:31:30.604,,,,,,,,,127.38,,,  
VI,09:31:30.604,1,,,,,,,,,  
VI,09:31:30.647,,,,,,,,,0,,,  
AMBII,09:31:30.647,,,0.013,130,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:31:30.803,7.5,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0021,-0.0031,-0.0013  
SCB,09:31:30.937,191,192,7.7,14, ,35,80,978,827,863,871,13.4,0.005,-5.000,0.007,0,0  
VI,09:31:31.002,,,78.82,,,,,,,,,  
VI,09:31:31.043,,,,,1695.50,,,,,,,,,  
AMBII,09:31:31.043,,,,,3.90,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:31.083,,,,,12.42,,,,,,,,,  
HUMID,09:31:31.089,100,33.7  
FLOW,09:31:31.100,126.5,128.1,0.070788,59.6,1,3,1,0.244959,0.239012,0.249267,0.180861,1  
4.457628,97.400009,25.0,35.0,35.5,125.5807,0.6023,0.000000  
VI,09:31:31.133,,,,,28.63,,,,,,,,,  
VI,09:31:31.175,,,,,242.50,,,,,,,,,  
GPS,09:31:31.232,2,20170526,13:31:01,42.308273,-  
83.713600,285.3,9.4,12,10,0xd264a004,1.0,1.5,1.9,WGS 84  
NDUV,09:31:31.301,7.1,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0023,-0.0029,-0.0016  
VI,09:31:31.412,,,,,25.00,,,,,,,,,  
Status,09:31:31.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170  
VI,09:31:31.454,,,,,123.59,,,  
AMBII,09:31:31.441,10.3,20.4,,,,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:31.495,,,,,0,,,  
FID,09:31:31.551,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,09:31:31.697,123.2,124.9,0.071877,59.1,1,3,1,0.231230,0.227635,0.234978,0.180861,1  
4.457621,97.406765,25.0,34.9,35.5,122.2933,0.6025,0.000000  
VI,09:31:31.699,1,,,,,,,,,  
VI,09:31:31.734,,,,,19.22,  
VI,09:31:31.772,,,81.96,,,,,,,,,  
NDUV,09:31:31.804,7.3,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0031,-0.0003  
VI,09:31:31.812,,,,,1738.50,,,,,,,,,  
VI,09:31:31.852,,,,,13.66,,,,,,,,,  
AMBII,09:31:31.835,,,0.017,170,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:31.892,,,,,,,,,31.27,,,,,,,,,  
VI,09:31:31.936,,,,,,,,,243.90,,,,,,,,,  
SCB,09:31:31.945,190,192,7.7,14, ,35,79,978,826,864,872,13.5,0.005,-5.000,0.007,0,0  
AutoZero,09:31:31.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:32.081,,,,,,,,,26.00,,,,,,,,,  
VI,09:31:32.134,,,,,,,,,122.69,,,,,  
VI,09:31:32.174,,,,,,,,,0,,,  
GPS,09:31:32.233,2,20170526,13:31:02,42.308330,-  
83.713625,285.5,11.7,12,10,0xd264a004,1.1,1.6,1.9,WGS 84  
AMBII,09:31:32.244,,,,,7.27,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:32.290,118.4,119.8,0.071790,59.6,1,3,1,0.215354,0.216172,0.218364,0.180861,1  
4.547419,97.400009,25.0,34.9,35.5,117.3655,0.6030,0.000000  
NDUV,09:31:32.303,7.0,-4.8,-4.8,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0018,-0.0029,-0.0011  
VI,09:31:32.412,,,,,,,,,57.20,,,,,,,,,  
VI,09:31:32.452,,,90.98,,,,,,,,,  
HUMID,09:31:32.464,100,33.7  
Status,09:31:32.486,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:31:32.492,,,,,1712.50,,,,,,,,,  
VI,09:31:32.532,,,,,14.28,,,,,,,,,  
VI,09:31:32.573,,,,,37.69,,,,,,,,,  
VI,09:31:32.614,,,,,243.90,,,,,,,,,  
AMBII,09:31:32.651,11.7,23.1,,,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:32.728,1,,,,,,,,,  
VI,09:31:32.762,,,,,,,,,41.00,,,,,,,,,  
NDUV,09:31:32.794,7.9,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0022,-0.0030,-0.0015  
VI,09:31:32.804,,,,,,,,,126.28,,,,,  
FLOW,09:31:32.804,118.8,120.2,0.073881,59.6,1,3,1,0.218176,0.221373,0.221400,0.180861,1  
4.502523,97.413525,25.0,35.0,35.5,117.7725,0.6029,0.000000  
VI,09:31:32.847,,,,,,,,,0,,,  
FID,09:31:32.573,FID,10000,10000,SAMPLE,-5.0,,,  
FID,09:31:32.904,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
SCB,09:31:32.956,191,192,7.8,14, ,35,79,978,824,862,871,13.5,0.005,-5.000,0.005,0,0  
AutoZero,09:31:32.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:31:33.036,,,0.019,190,,14.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:33.202,,,97.25,,,,,,,,,  
GPS,09:31:33.234,2,20170526,13:31:03,42.308380,-  
83.713678,285.7,13.3,12,10,0xd264a004,1.1,1.6,1.9,WGS 84  
VI,09:31:33.242,,,,,1804.50,,,,,,,,,

VI,09:31:33.282,,,,,,,,15.53,,,,,,,,,  
NDUV,09:31:33.311,9.2,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0009,-  
0.0009,-0.0029,-0.0002  
VI,09:31:33.342,,,,,,,,48.44,,,,,,,,,  
VI,09:31:33.383,,,,,,,,245.10,,,,,,,,,  
FLOW,09:31:33.399,129.7,131.4,0.093806,59.1,1,3,1,0.283389,0.288014,0.287965,0.180861,1  
4.367824,97.406765,25.0,34.9,35.5,128.8239,0.6020,0.000000  
Status,09:31:33.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
AMBII,09:31:33.455,,,,,11.01,12.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:31:33.557,FID,10000,10000,SAMPLE,-4.0,,,  
VI,09:31:33.630,,,,,,,,41.00,,,,,,,,,  
VI,09:31:33.676,,,,,,,,149.50,,,,,  
VI,09:31:33.714,,,,,,,,0,,,  
NDUV,09:31:33.806,11.5,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0005,-  
0.0030,-0.0029,-0.0023  
HUMID,09:31:33.839,100,33.7  
AMBII,09:31:33.828,12.0,23.7,,,,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:33.927,1,,,,,,,,,  
SCB,09:31:33.938,191,192,7.7,14, ,35,79,978,822,861,871,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:31:33.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:33.965,,,,,,,,427.80,,,,,,,,,  
FLOW,09:31:33.993,163.4,165.4,0.145496,60.1,1,3,1,0.423886,0.431218,0.429900,0.180861,1  
4.322921,97.400009,25.0,34.9,35.5,162.8137,0.6001,0.000000  
VI,09:31:34.002,,,,,,1822.50,,,,,,,,,  
VI,09:31:34.043,,,,,,17.39,,,,,,,,,  
VI,09:31:34.082,,,,,,48.05,,,,,,,,,  
VI,09:31:34.136,,,,,,336.80,,,,,,,,,  
GPS,09:31:34.235,2,20170526,13:31:04,42.308423,-  
83.713748,285.7,14.6,12,10,0xd264a004,1.1,1.6,2.0,WGS 84  
AMBII,09:31:34.235,,,0.015,150,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:34.282,,,,,,,,38.00,,,,,,,,,  
NDUV,09:31:34.301,12.3,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0002,-  
0.0018,-0.0028,-0.0011  
VI,09:31:34.334,,,,,,,,156.38,,,,,  
VI,09:31:34.373,,,,,,,,0,,,  
Status,09:31:34.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
FID,09:31:34.556,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,09:31:34.587,173.8,175.4,0.155951,61.7,1,3,1,0.473566,0.476723,0.479952,0.180861,1  
4.278019,97.393253,25.0,34.9,35.5,173.2437,0.5996,0.000000  
VI,09:31:34.614,,,,,,,,110.00,,,,,,,,,

VI,09:31:34.652,,,81.57,,,,,,,,,,,,,  
AMBII,09:31:34.642,,,,,12.14,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:34.692,,,,,1497.00,,,,,,,,,,,,,  
VI,09:31:34.732,,,,,18.63,,,,,,,,,,,,,  
VI,09:31:34.772,,,,,35.52,,,,,,,,,,,,,  
NDUV,09:31:34.807,13.7,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0000,-  
0.0006,-0.0029,0.0000  
VI,09:31:34.812,,,,,247.00,,,,,,,,,,,,,  
SCB,09:31:34.937,191,192,7.8,14, ,35,79,978,823,858,870,13.5,0.005,-5.000,0.006,0,0  
VI,09:31:35.028,1,,,,,,,,,,,,,  
VI,09:31:35.062,,,,,24.00,,,,,,,,,,,,,  
AMBII,09:31:35.036,12.2,24.0,,,,,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:35.106,,,,,141.19,,,,,  
VI,09:31:35.147,,,,,0,,,  
FLOW,09:31:35.194,162.6,164.0,0.136348,62.2,1,3,1,0.403342,0.403915,0.408302,0.180861,1  
4.502523,97.400009,25.0,34.9,35.5,161.9507,0.6002,0.000000  
GPS,09:31:35.237,2,20170526,13:31:05,42.308463,-  
83.713823,285.9,15.8,12,10,0xd264a004,1.1,1.6,2.0,WGS 84  
HUMID,09:31:35.238,100,33.7  
NDUV,09:31:35.296,13.7,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0000,-  
0.0022,-0.0029,-0.0016  
Status,09:31:35.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,573  
AMBII,09:31:35.446,,,0.013,130,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:31:35.602,,,68.24,,,,,,,,,,,,,  
VI,09:31:35.642,,,,,1464.50,,,,,,,,,,,,,  
VI,09:31:35.682,,,,,19.87,,,,,,,,,,,,,  
VI,09:31:35.732,,,,,26.13,,,,,,,,,,,,,  
VI,09:31:35.774,,,,,247.60,,,,,,,,,,,,,  
FLOW,09:31:35.798,136.9,138.0,0.086688,62.2,1,3,1,0.284544,0.272203,0.286708,0.180861,1  
4.412726,97.406765,25.0,35.0,35.5,136.0360,0.6016,0.000000  
NDUV,09:31:35.809,14.7,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0000,-  
0.0013,-0.0030,-0.0006  
FID,09:31:35.545,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:31:35.842,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,09:31:35.875,,,,,12.14,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
SCB,09:31:35.937,191,192,7.8,14, ,35,79,978,822,859,870,13.4,0.006,-5.000,0.006,0,0  
AutoZero,09:31:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:36.012,,,,,31.00,,,,,,,,,,,,,  
VI,09:31:36.053,,,,,119.78,,,,,

VI,09:31:36.053,1,,,,,,,,,,,,,  
VI,09:31:36.092,,,,,,,,,,,,,0,,  
GPS,09:31:36.227,2,20170526,13:31:06,42.308513,-  
83.713907,286.1,17.7,12,10,0xd264a004,1.1,1.6,2.0,WGS 84  
AMBII,09:31:36.228,12.2,24.0,,,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:31:36.293,13.6,-4.7,-4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0000,-  
0.0004,-0.0029,0.0001  
VI,09:31:36.337,,,,,,,,,,,,,12.94,  
VI,09:31:36.371,,,73.73,,,,,,,,,,,,,  
FLOW,09:31:36.392,126.9,128.2,0.063165,61.2,1,3,1,0.248056,0.228460,0.249343,0.179072,1  
4.457621,97.400009,25.0,35.0,35.5,125.9695,0.6023,0.000000  
VI,09:31:36.411,,,,,,1529.50,,,,,,,,,,,,,  
VI,09:31:36.456,,,,,,20.49,,,,,,,,,,,,,  
Status,09:31:36.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,373  
VI,09:31:36.492,,,,,,32.38,,,,,,,,,,,,,  
VI,09:31:36.535,,,,,,248.30,,,,,,,,,,,,,  
HUMID,09:31:36.601,100,33.7  
VI,09:31:36.672,,,,,,,,,,,,,29.00,,,,,,,,,,,,,  
AMBII,09:31:36.640,,,0.014,140,,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:31:36.557,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:31:36.714,,,,,,,,,,,,,127.78,,,,,  
VI,09:31:36.753,,,,,,,,,,,,,0,,,  
NDUV,09:31:36.799,14.2,-4.7,-4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0000,-  
0.0021,-0.0030,-0.0015  
FLOW,09:31:36.892,127.3,128.3,0.079926,62.7,1,3,1,0.249872,0.245748,0.252783,0.179198,1  
4.367824,97.400009,25.0,35.0,35.5,126.3795,0.6023,0.000000  
SCB,09:31:36.937,191,192,7.8,14, ,35,79,978,824,859,870,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:31:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:36.992,,,,,,,,,,,,,405.66,,,,,  
VI,09:31:37.032,,,77.25,,,,,,,,,,,,,  
VI,09:31:37.072,,,,,,1593.00,,,,,,,,,,,,,  
VI,09:31:37.072,1,,,,,,,,,,,,,  
AMBII,09:31:37.041,,,,,,12.14,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:37.112,,,,,,21.73,,,,,,,,,,,,,  
VI,09:31:37.152,,,,,,28.97,,,,,,,,,,,,,  
VI,09:31:37.193,,,,,,247.60,,,,,,,,,,,,,  
GPS,09:31:37.228,2,20170526,13:31:07,42.308568,-  
83.713998,286.1,19.8,12,10,0xd264a004,1.1,1.6,2.0,WGS 84  
NDUV,09:31:37.298,13.6,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0000,-  
0.0012,-0.0029,-0.0006

FLOW,09:31:37.404,125.6,126.6,0.070788,62.7,1,3,1,0.242920,0.237928,0.246105,0.179535,1  
4.367824,97.400009,25.0,35.0,35.5,124.6604,0.6024,0.000000

VI,09:31:37.437,,,,,,,,,24.00,,,,,,,,

Status,09:31:37.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,09:31:37.437,12.2,24.0,,,,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:37.473,,,,,,,,,123.28,,,,

VI,09:31:37.512,,,,,,,,,0,,,

FID,09:31:37.555,FID,10000,10000,SAMPLE,0.0,,,

NDUV,09:31:37.800,15.5,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0003,-  
0.0019,-0.0029,-0.0013

AMBII,09:31:37.842,,,0.014,140,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:37.881,,,72.55,,,,,,,,,

FLOW,09:31:37.910,121.1,122.1,0.074055,62.7,1,3,1,0.224069,0.225468,0.227074,0.180104,1  
4.412726,97.400009,25.0,35.0,35.5,120.1417,0.6028,0.000000

VI,09:31:37.932,,,,,1652.50,,,,,,,,

SCB,09:31:37.943,191,192,7.8,14, ,35,79,978,822,859,870,13.5,0.005,-5.000,0.006,0,0

AutoZero,09:31:37.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:37.972,,,,,22.36,,,,,,,,

HUMID,09:31:37.976,100,33.6

VI,09:31:38.012,,,,,25.11,,,,,,,,

VI,09:31:38.054,,,,,249.60,,,,,,,,

GPS,09:31:38.218,2,20170526,13:31:08,42.308623,-  
83.714092,286.2,20.9,12,10,0xd264a004,1.1,1.6,2.0,WGS 84

VI,09:31:38.257,1,,,,,,,,,

AMBII,09:31:38.229,,,,,12.86,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:38.292,,,,,18.00,,,,,,,,

NDUV,09:31:38.293,17.7,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0006,-  
0.0016,-0.0031,-0.0011

VI,09:31:38.333,,,,,116.78,,,,

VI,09:31:38.373,,,,,0,,,

Status,09:31:38.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

FLOW,09:31:38.496,115.3,116.1,0.071267,62.7,1,3,1,0.202675,0.205251,0.204472,0.179482,1  
4.412726,97.400009,25.0,35.0,35.5,114.2204,0.6033,0.000000

VI,09:31:38.614,,,,,422.10,,,,,,,,

VI,09:31:38.657,,,,,1696.00,,,,,,,,

AMBII,09:31:38.636,12.4,24.4,,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:38.692,,,,,22.98,,,,,,,,

VI,09:31:38.744,,,,,24.88,,,,,,,,

VI,09:31:38.785,,,,,336.55,,,,,,,,



NDUV,09:31:38.801,19.1,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0010,-  
0.0009,-0.0029,-0.0002

SCB,09:31:38.937,191,192,7.8,14, ,35,80,978,823,861,871,13.5,0.005,-5.000,0.007,0,0

VI,09:31:39.041,,,,,,,,,,,,,16.00,,,,,,,,

FID,09:31:38.537,FID,10000,10000,SAMPLE,-3.0,,,

FID,09:31:39.042,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AMBII,09:31:39.041,,,0.013,130,,,3.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:39.085,,,,,,,,,,,,,112.59,,,,

FLOW,09:31:39.098,109.7,110.6,0.069196,62.7,1,3,1,0.182958,0.176648,0.184743,0.174349,1  
4.457628,97.406765,25.0,35.0,35.5,108.6290,0.6039,0.000000

VI,09:31:39.131,,,,,,,,,,,,,0,,,

GPS,09:31:39.230,2,20170526,13:31:09,42.308682,-  
83.714193,286.2,22.3,12,10,0xd264a004,1.2,1.6,2.0,WGS 84

VI,09:31:39.272,,,,,,,,,,,,,79.00,,,,,,,,

VI,09:31:39.273,1,,,,,,,,,,,,,

NDUV,09:31:39.307,20.8,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0012,-  
0.0017,-0.0031,-0.0011

VI,09:31:39.311,,,33.73,,,,,,,,,,,,,

VI,09:31:39.351,,,,,1348.50,,,,,,,,,,,,,

HUMID,09:31:39.362,100,33.7

VI,09:31:39.392,,,,,22.98,,,,,,,,,,,,,

VI,09:31:39.432,,,,,18.11,,,,,,,,,,,,,

Status,09:31:39.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,763

AMBII,09:31:39.439,,,,,12.33,3.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:39.474,,,,,,,,,,,,,250.30,,,,,,,,,,,,,

FID,09:31:39.576,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,09:31:39.706,98.9,99.6,0.053614,63.2,1,3,1,0.147558,0.133082,0.147448,0.145679,14.  
457628,97.400009,25.0,35.0,35.6,97.7048,0.6052,0.000000

VI,09:31:39.712,,,,,,,,,,,,,13.00,,,,,,,,

VI,09:31:39.756,,,,,,,,,,,,,108.59,,,,

VI,09:31:39.794,,,,,,,,,,,,,0,,,

NDUV,09:31:39.794,21.3,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0014,-  
0.0016,-0.0030,-0.0010

AMBII,09:31:39.854,12.3,24.2,,,,,3.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:31:39.937,191,192,7.7,14, ,35,80,978,826,860,871,13.5,0.005,-5.000,0.007,0,0

AutoZero,09:31:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,09:31:40.231,2,20170526,13:31:10,42.308742,-  
83.714300,286.0,23.4,12,10,0xd264a004,1.2,1.7,2.1,WGS 84

VI,09:31:40.251,,,63.53,,,,,,,,,,,,,

AMBII,09:31:40.242,,,0.014,140,,,3.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:40.292,,,,,,,,1347.00,,,,,,,,,  
VI,09:31:40.292,1,,,,,,,,,  
FLOW,09:31:40.292,84.6,85.3,0.020761,62.7,1,3,1,0.105663,0.071041,0.105236,0.107234,14.  
727021,97.413521,25.0,35.1,35.6,83.3299,0.6073,0.000000  
NDUV,09:31:40.308,20.9,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0013,-  
0.0008,-0.0030,-0.0002  
VI,09:31:40.339,,,,,,,,23.60,,,,,,,,,  
VI,09:31:40.382,,,,,,,,17.61,,,,,,,,,  
VI,09:31:40.429,,,,,,,,251.00,,,,,,,,,  
Status,09:31:40.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
FID,09:31:40.539,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:31:40.571,,,,,,,,19.00,,,,,,,,,  
VI,09:31:40.613,,,,,,,,106.00,,,,,  
VI,09:31:40.655,,,,,,,,0,,,  
AMBII,09:31:40.638,,,,,11.33,3.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:31:40.737,100,33.7  
NDUV,09:31:40.796,20.4,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0012,-  
0.0028,-0.0030,-0.0022  
FLOW,09:31:40.891,78.5,79.2,0.021074,61.7,1,3,1,0.091488,0.064096,0.090610,0.092902,14.  
502523,97.413525,25.0,35.0,35.5,77.0894,0.6085,0.000000  
VI,09:31:40.895,,,,,,,,22.75,  
VI,09:31:40.935,,,72.16,,,,,,,,,  
SCB,09:31:40.946,191,192,7.7,14, ,35,80,978,825,861,871,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:31:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:40.972,,,,,1369.00,,,,,,,,,  
VI,09:31:41.012,,,,,24.22,,,,,,,,,  
VI,09:31:41.054,,,,,18.30,,,,,,,,,  
AMBII,09:31:41.045,12.0,23.7,,,,,3.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:31:41.068,FID,10000,10000,SAMPLE,-6.0,,,  
VI,09:31:41.095,,,,,,,,251.60,,,,,,,,,  
GPS,09:31:41.223,2,20170526,13:31:11,42.308803,-  
83.714403,285.8,24.1,12,10,0xd264a004,1.1,1.8,2.1,WGS 84  
NDUV,09:31:41.293,19.6,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0009,-  
0.0012,-0.0032,-0.0005  
VI,09:31:41.298,1,,,,,,,,,  
VI,09:31:41.332,,,,,,,,10.00,,,,,,,,,  
VI,09:31:41.373,,,,,,,,107.09,,,,,  
FLOW,09:31:41.397,76.6,77.2,0.025996,62.7,1,3,1,0.086266,0.068486,0.086822,0.087600,14.  
771923,97.433792,25.0,35.0,35.6,75.2237,0.6089,0.000000  
VI,09:31:41.415,,,,,,,,0,,,  
Status,09:31:41.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,369

AMBII,09:31:41.463,,,0.012,120,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:41.573,,,,,,,,,,,,,-40.00,,,,,

VI,09:31:41.612,,,46.27,,,,,,,,,,,,,

VI,09:31:41.652,,,,,1379.00,,,,,,,,,,,,,

VI,09:31:41.691,,,,,24.22,,,,,,,,,,,,,

VI,09:31:41.731,,,,,15.77,,,,,,,,,,,,,

VI,09:31:41.775,,,,,252.30,,,,,,,,,,,,,

NDUV,09:31:41.804,18.9,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0009,-0.0006,-0.0031,0.0001

AMBII,09:31:41.870,,,,,11.32,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:31:41.905,71.7,72.3,0.018561,61.7,1,3,1,0.074745,0.058074,0.075894,0.076095,14.816818,97.413521,25.0,35.1,35.6,70.2410,0.6100,0.000000

SCB,09:31:41.937,191,192,7.7,14, ,35,80,978,825,861,872,13.5,0.006,-5.000,0.007,0,0

VI,09:31:42.011,,,,,,,,,,,,,5.00,,,,,,,,,

FID,09:31:41.595,FID,10000,10000,SAMPLE,-5.0,,,

FID,09:31:42.046,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

VI,09:31:42.055,,,,,,,,,,,,,105.50,,,,,

VI,09:31:42.095,,,,,,,,,,,,,0,,,

HUMID,09:31:42.112,100,33.7

GPS,09:31:42.233,2,20170526,13:31:12,42.308868,-83.714508,285.6,24.6,12,10,0xd264a004,1.1,1.8,2.1,WGS 84

AMBII,09:31:42.253,12.0,23.7,,,,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:42.304,18.4,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0022,-0.0032,-0.0016

VI,09:31:42.402,1,,,,,,,,,,,,,

VI,09:31:42.451,,,49.80,,,,,,,,,,,,,

Status,09:31:42.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164

VI,09:31:42.492,,,,,1399.50,,,,,,,,,,,,,

FLOW,09:31:42.508,67.2,67.8,0.021781,62.2,1,3,1,0.065724,0.036946,0.067223,0.067136,14.502523,97.406765,25.0,35.1,35.6,65.7702,0.6113,0.000000

VI,09:31:42.532,,,,,24.22,,,,,,,,,,,,,

FID,09:31:42.563,FID,10000,10000,SAMPLE,-4.0,,,

VI,09:31:42.573,,,,,20.30,,,,,,,,,,,,,

VI,09:31:42.613,,,,,252.30,,,,,,,,,,,,,

AMBII,09:31:42.684,,,0.012,120,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:42.795,16.7,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0008,-0.0030,-0.0003

VI,09:31:42.862,,,,,,,,,,,,,13.00,,,,,,,,,

VI,09:31:42.905,,,,,,,,,,,,,106.59,,,,,

VI,09:31:42.944,,,,,,,,,,,,,0,,,  
SCB,09:31:42.948,191,192,7.7,14, ,35,80,978,824,861,873,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:31:42.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:31:43.056,,,,,11.28,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:43.105,66.6,67.2,0.023328,62.2,1,3,1,0.066943,0.046025,0.068298,0.067677,14.  
592321,97.413521,25.0,35.0,35.6,65.1345,0.6114,0.000000  
VI,09:31:43.195,,,,,,,,,366.10,,,,,,,,,  
GPS,09:31:43.234,2,20170526,13:31:13,42.308935,-  
83.714615,285.4,25.2,12,10,0xd264a004,1.1,1.7,2.0,WGS 84  
VI,09:31:43.235,,,,,,,,,1411.00,,,,,,,,,  
VI,09:31:43.272,,,,,,,,,24.84,,,,,,,,,  
NDUV,09:31:43.311,16.7,-4.5,-4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0003,-  
0.0019,-0.0031,-0.0013  
VI,09:31:43.312,,,,,,,,,15.72,,,,,,,,,  
VI,09:31:43.355,,,,,,,,,309.20,,,,,,,,,  
Status,09:31:43.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:31:43.455,12.0,23.7,,,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:31:43.491,100,33.7  
FID,09:31:43.545,FID,10000,10000,SAMPLE,-2.0,,,  
VI,09:31:43.558,1,,,,,,,,,,,,,  
VI,09:31:43.591,,,,,,,,,,,,,7.00,,,,,,,,,  
FLOW,09:31:43.608,69.5,70.1,0.024504,61.7,1,3,1,0.071865,0.061324,0.072453,0.072277,14.  
502523,97.406765,25.0,35.1,35.6,68.0128,0.6106,0.000000  
VI,09:31:43.635,,,,,,,,,,,,,106.69,,,,,  
VI,09:31:43.674,,,,,,,,,,,,,0,,,  
NDUV,09:31:43.798,14.9,-4.5,-4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0001,-  
0.0017,-0.0029,-0.0010  
AMBII,09:31:43.874,,,0.013,130,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:43.915,,,,,,,,,,,,,63.00,,,,,,,,,  
SCB,09:31:43.938,191,192,7.7,14, ,35,80,978,825,861,871,13.5,0.005,-5.000,0.006,0,0  
VI,09:31:43.963,,,38.43,,,,,,,,,,,,,  
VI,09:31:44.002,,,,,,,,,1416.50,,,,,,,,,  
VI,09:31:44.046,,,,,,,,,24.84,,,,,,,,,  
VI,09:31:44.082,,,,,,,,,15.27,,,,,,,,,  
VI,09:31:44.124,,,,,,,,,,,,,253.00,,,,,,,,,  
FLOW,09:31:44.213,65.9,66.5,0.022848,61.7,1,3,1,0.063942,0.057575,0.064507,0.064642,14.  
457621,97.400009,25.0,35.1,35.6,64.4098,0.6116,0.000000  
GPS,09:31:44.235,2,20170526,13:31:14,42.308998,-  
83.714725,285.0,25.5,12,10,0xd264a004,1.1,1.7,2.0,WGS 84  
VI,09:31:44.272,,,,,,,,,,,,,2.00,,,,,,,,,

AMBII,09:31:44.236,,,,,10.45,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:44.301,14.6,-4.5,-4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0001,-0.0006,-0.0032,0.0000

VI,09:31:44.315,,,,,,,,,,,,,105.69,,,,,

VI,09:31:44.355,,,,,,,,,,,,,0,,,

Status,09:31:44.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,768

VI,09:31:44.559,1,,,,,,,,,,,,,

AMBII,09:31:44.642,12.0,23.7,,,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:44.796,12.9,-4.5,-4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0003,-0.0027,-0.0031,-0.0020

VI,09:31:44.801,,,41.57,,,,,,,,,,,,,

FLOW,09:31:44.807,63.8,64.4,0.022652,61.7,1,3,1,0.060724,0.058074,0.061814,0.061205,14.547426,97.420280,25.0,35.1,35.6,62.3488,0.6122,0.000000

VI,09:31:44.849,,,,,1459.50,,,,,,,,,,,,,

HUMID,09:31:44.873,100,33.7

VI,09:31:44.891,,,,,,25.46,,,,,,,,,,,,,

VI,09:31:44.931,,,,,,21.91,,,,,,,,,,,,,

FID,09:31:44.576,FID,10000,10000,SAMPLE,0.0,,,

FID,09:31:44.932,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,09:31:44.950,191,192,7.7,14, ,35,80,978,826,861,871,13.5,0.005,-5.000,0.006,0,0

AutoZero,09:31:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:44.975,,,,,,253.60,,,,,,,,,,,,,

AMBII,09:31:45.077,,,0.014,140,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:45.211,,,,,,,,,,,,,9.00,,,,,,,,,

GPS,09:31:45.236,2,20170526,13:31:15,42.309060,-83.714842,284.8,25.8,12,10,0xd264a004,1.1,1.7,2.1,WGS 84

VI,09:31:45.257,,,,,,,,,,,,,107.19,,,,,

NDUV,09:31:45.291,12.9,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0004,-0.0015,-0.0031,-0.0008

VI,09:31:45.296,,,,,,,,,,,,,0,,,

FLOW,09:31:45.398,68.4,69.1,0.034305,60.7,1,3,3,0.072268,0.073242,0.065825,0.064726,14.457621,97.420280,25.0,35.0,35.6,66.9457,0.6109,0.000000

Status,09:31:45.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,564

AMBII,09:31:45.439,,,,,9.69,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:45.535,,,,,,,,,,,,,24.71,

FID,09:31:45.544,FID,10000,10000,SAMPLE,0.0,,,

VI,09:31:45.572,,,50.98,,,,,,,,,,,,,

VI,09:31:45.572,1,,,,,,,,,,,,,

VI,09:31:45.612,,,,,1466.00,,,,,,,,,,,,,

VI,09:31:45.653,,,,,,,,,26.08,,,,,,,,,  
VI,09:31:45.692,,,,,,,,,17.97,,,,,,,,,  
VI,09:31:45.736,,,,,,,,,253.60,,,,,,,,,  
NDUV,09:31:45.808,11.4,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0005,-0.0031,0.0001  
AMBII,09:31:45.841,11.9,23.4,,,,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:45.882,,,,,,,,,3.00,,,,,,,,,  
FLOW,09:31:45.900,72.2,72.9,0.039206,60.7,1,3,3,0.078599,0.081368,0.037613,0.037124,14.  
412726,97.413521,25.0,35.1,35.6,70.7688,0.6099,0.000000  
VI,09:31:45.929,,,,,,,,,107.28,,,,,  
SCB,09:31:45.940,191,192,7.7,14, ,35,80,978,827,861,871,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:31:45.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:45.975,,,,,,,,,0,,,,,  
FID,09:31:46.039,FID,10000,10000,SAMPLE,0.0,,,,  
VI,09:31:46.221,,,21.18,,,,,,,,,  
GPS,09:31:46.237,2,20170526,13:31:16,42.309118,-  
83.714963,284.1,26.4,12,10,0xd264a004,1.1,1.7,2.0,WGS 84  
HUMID,09:31:46.257,100,33.7  
VI,09:31:46.261,,,,,1471.50,,,,,,,,,  
AMBII,09:31:46.238,,,0.013,130,,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:46.301,,,,,,,,,26.08,,,,,,,,,  
NDUV,09:31:46.303,11.0,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0022,-0.0031,-0.0015  
VI,09:31:46.341,,,,,,,,,12.38,,,,,,,,,  
VI,09:31:46.385,,,,,,,,,253.60,,,,,,,,,  
FLOW,09:31:46.435,67.6,68.3,0.033760,60.7,1,3,3,0.066079,0.068908,0.004475,0.004520,14.  
457628,97.400009,25.0,35.1,35.6,66.1465,0.6111,0.000000  
Status,09:31:46.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,375  
FID,09:31:46.545,FID,10000,10000,SAMPLE,0.0,,,,  
VI,09:31:46.589,1,,,,,,,,,  
VI,09:31:46.633,,,,,,,,,1.00,,,,,,,,,  
VI,09:31:46.674,,,,,,,,,105.00,,,,,  
AMBII,09:31:46.633,,,,,9.49,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
VI,09:31:46.715,,,,,,,,,0,,,,,  
NDUV,09:31:46.798,9.6,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0012,-0.0030,-0.0006  
SCB,09:31:46.941,191,192,7.7,14, ,35,80,978,822,862,871,13.5,0.005,-5.000,0.005,0,0  
AutoZero,09:31:46.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:46.972,,,7.45,,,,,,,,,  
VI,09:31:47.012,,,,,1469.00,,,,,,,,,

FLOW,09:31:47.012,60.4,61.0,0.031582,60.7,1,3,3,0.052350,0.056990,0.000705,0.000026,14.412726,97.433792,25.0,35.1,35.6,58.8687,0.6134,0.000000

VI,09:31:47.052,,,,,,,,,26.08,,,,,,,,,,,,,

AMBII,09:31:47.040,11.8,23.3,,,,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:47.092,,,,,,,,,11.86,,,,,,,,,,,,,

VI,09:31:47.135,,,,,,,,,254.30,,,,,,,,,,,,,

GPS,09:31:47.238,2,20170526,13:31:17,42.309170,-83.715092,283.7,26.6,12,10,0xd264a004,1.2,1.7,2.1,WGS 84

VI,09:31:47.282,,,,,,,,,1.00,,,,,,,,,,,,,

NDUV,09:31:47.304,9.6,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0010,-0.0019,-0.0031,-0.0012

VI,09:31:47.325,,,,,,,,,103.38,,,,,

VI,09:31:47.365,,,,,,,,,0,,,,,

Status,09:31:47.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174

AMBII,09:31:47.468,,,0.014,140,,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:31:47.612,51.5,52.0,0.029949,60.7,1,3,3,0.038123,0.041822,0.000280,0.000034,14.637223,97.460819,25.0,35.1,35.6,49.8472,0.6171,0.000000

VI,09:31:47.613,,,,,,,,,304.60,,,,,,,,,,,,,

VI,09:31:47.614,1,,,,,,,,,0,,,,,

HUMID,09:31:47.645,100,33.7

VI,09:31:47.651,,,,,,,,,1473.00,,,,,,,,,,,,,

VI,09:31:47.691,,,,,,,,,26.08,,,,,,,,,,,,,

VI,09:31:47.733,,,,,,,,,14.44,,,,,,,,,,,,,

VI,09:31:47.773,,,,,,,,,279.45,,,,,,,,,,,,,

NDUV,09:31:47.810,9.2,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0012,-0.0017,-0.0032,-0.0010

FID,09:31:47.546,FID,10000,10000,SAMPLE,1.0,,,,,

FID,09:31:47.865,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

AMBII,09:31:47.865,,,,,8.95,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:31:47.937,191,192,7.6,14, ,35,80,978,828,863,871,13.4,0.005,-5.000,0.006,0,0

VI,09:31:48.011,,,,,,,,,1.00,,,,,,,,,,,,,

VI,09:31:48.052,,,,,,,,,102.88,,,,,

VI,09:31:48.092,,,,,,,,,0,,,,,

FLOW,09:31:48.118,51.3,51.9,0.032671,60.1,1,3,3,0.039309,0.041822,0.000158,0.000022,14.412726,97.481091,25.0,35.1,35.6,49.6911,0.6172,0.000000

GPS,09:31:48.217,2,20170526,13:31:18,42.309218,-83.715227,283.1,27.2,12,10,0xd264a004,1.2,1.7,2.0,WGS 84

AMBII,09:31:48.228,11.8,23.2,,,,,7.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:48.292,8.7,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0012,-0.0010,-0.0031,-0.0003

VI,09:31:48.337,,,,,,,,,56.00,,,,,,,,,  
VI,09:31:48.372,,,19.22,,,,,,,,,,,,,,,,,  
VI,09:31:48.413,,,,,,1491.00,,,,,,,,,,,,,  
VI,09:31:48.457,,,,,,26.08,,,,,,,,,,,,,  
Status,09:31:48.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:31:48.492,,,,,,14.88,,,,,,,,,,,,,,,,  
VI,09:31:48.536,,,,,,254.30,,,,,,,,,,,,,  
FID,09:31:48.591,FID,10000,10000,SAMPLE,4.0,,,  
VI,09:31:48.640,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:31:48.646,,,0.014,140,,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:48.682,,,,,,1.00,,,,,,,,,,,,,  
FLOW,09:31:48.723,55.7,56.4,0.037028,59.6,1,3,3,0.046802,0.048864,0.000584,0.000010,14.  
592321,97.494602,25.0,35.1,35.6,54.1235,0.6151,0.000000  
VI,09:31:48.722,,,,,,103.09,,,,,  
VI,09:31:48.785,,,,,,0,,,  
NDUV,09:31:48.844,8.6,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0003,-0.0032,0.0003  
SCB,09:31:48.937,191,192,7.6,14, ,35,80,978,826,862,872,13.5,0.005,-5.000,0.006,0,0  
AutoZero,09:31:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:31:49.009,100,33.7  
AMBII,09:31:49.075,,,,,8.39,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
GPS,09:31:49.229,2,20170526,13:31:19,42.309260,-  
83.715365,282.5,27.2,12,10,0xd264a004,1.2,1.7,2.1,WGS 84  
VI,09:31:49.231,,,2.35,,,,,,,,,,,,,,,,,  
VI,09:31:49.271,,,,,,1489.50,,,,,,,,,,,,,  
NDUV,09:31:49.306,7.7,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0026,-0.0030,-0.0019  
VI,09:31:49.311,,,,,,26.08,,,,,,,,,,,,,  
FLOW,09:31:49.312,57.6,58.3,0.037028,59.6,1,3,3,0.049054,0.051031,0.000645,0.000006,14.  
502523,97.474335,25.0,35.1,35.6,56.0285,0.6144,0.000000  
VI,09:31:49.351,,,,,,12.16,,,,,,,,,,,,,  
VI,09:31:49.392,,,,,,255.00,,,,,,,,,,,,,  
Status,09:31:49.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,957  
AMBII,09:31:49.460,11.7,23.1,,,,,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:49.636,,,,,,1.00,,,,,,,,,,,,,  
VI,09:31:49.646,1,,,,,,,,,,,,,,,,,,,,,  
VI,09:31:49.673,,,,,,102.69,,,,,  
VI,09:31:49.713,,,,,,0,,,  
FID,09:31:49.537,FID,10000,10000,SAMPLE,4.0,,,  
NDUV,09:31:49.801,8.1,-4.6,-4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-



0.0016,-0.0032,-0.0009

FLOW,09:31:49.812,54.8,55.5,0.032671,59.1,1,3,3,0.043933,0.043447,0.000462,0.000014,14.412726,97.467575,25.0,35.1,35.6,53.2606,0.6155,0.000000

AMBII,09:31:49.874,,,0.015,150,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:31:49.946,191,192,7.6,14, ,35,81,979,823,861,871,13.9,0.005,-5.000,0.006,0,0

VI,09:31:49.965,,,,,,,,,,,,,,,,,92.94,

AutoZero,09:31:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:50.001,,,0.00,,,,,,,,,,,,,,,,,

VI,09:31:50.041,,,,,,1484.50,,,,,,,,,,,,,

VI,09:31:50.082,,,,,,26.08,,,,,,,,,,,,,

VI,09:31:50.131,,,,,,12.24,,,,,,,,,,,,,

VI,09:31:50.173,,,,,,255.00,,,,,,,,,,,,,

GPS,09:31:50.230,2,20170526,13:31:20,42.309293,-83.715505,281.8,27.3,12,10,0xd264a004,1.2,1.7,2.1,WGS 84

AMBII,09:31:50.241,,,,,7.50,8.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:50.300,7.9,-4.6,-4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0021,-0.0032,-0.0014

FLOW,09:31:50.329,51.1,51.8,0.028315,58.6,1,3,3,0.037720,0.036404,0.006956,0.006450,14.727014,97.467575,25.0,35.1,35.6,49.4627,0.6172,0.000000

HUMID,09:31:50.395,100,33.7

VI,09:31:50.411,,,,,,,,,,,,,1.00,,,,,,,,,

Status,09:31:50.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,568

VI,09:31:50.453,,,,,,,,,,,,,102.09,,,,,

VI,09:31:50.493,,,,,,,,,,,,,0,,,,,

AMBII,09:31:50.635,11.6,22.9,,,,,9.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:50.696,1,,,,,,,,,,,,,,,,,,,,,

VI,09:31:50.745,,0,,,,,,,,,,,,,,,,,,,,,

VI,09:31:50.781,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,09:31:50.821,,,,,,1500.00,,,,,,,,,,,,,

NDUV,09:31:50.824,7.7,-4.6,-4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0032,-0.0011

FLOW,09:31:50.846,48.9,49.5,0.027226,59.6,1,3,3,0.034638,0.032070,0.015225,0.014601,14.727014,97.440544,25.0,35.1,35.6,47.3211,0.6184,0.000000

VI,09:31:50.863,,,,,,26.70,,,,,,,,,,,,,

VI,09:31:50.901,,,,,,12.08,,,,,,,,,,,,,

VI,09:31:50.944,,,,,,255.00,,,,,,,,,,,,,

FID,09:31:50.560,FID,10000,10000,SAMPLE,5.0,,,,

FID,09:31:50.954,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

SCB,09:31:50.954,191,192,7.6,14, ,35,81,979,825,860,871,13.7,0.005,-5.000,0.006,0,0

AutoZero,09:31:50.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,09:31:51.050,,,0.016,160,,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:51.092,,,,,,,,,1.00,,,,,,,,

VI,09:31:51.134,,,,,,,,,101.69,,,,

VI,09:31:51.174,,,,,,,,,0,,,

GPS,09:31:51.231,2,20170526,13:31:21,42.309318,-  
83.715652,281.3,27.5,12,10,0xd264a004,1.2,1.7,2.1,WGS 84

NDUV,09:31:51.301,7.4,-4.6,-4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0031,-0.0003

FLOW,09:31:51.407,47.4,48.1,0.026682,58.6,1,3,3,0.032812,0.032612,0.032979,0.031917,14.  
682118,97.494606,25.0,35.1,35.6,45.8139,0.6192,0.000000

Status,09:31:51.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,09:31:51.452,,,,,7.02,9.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:31:51.550,FID,10000,10000,SAMPLE,4.0,,,

VI,09:31:51.627,,,0.00,,,,,,,,,

VI,09:31:51.662,,,,,1494.50,,,,,,,,,

VI,09:31:51.701,,,,,26.08,,,,,,,,,

VI,09:31:51.701,1,,,,,,,,,

VI,09:31:51.741,,,,,11.97,,,,,,,,,

HUMID,09:31:51.771,100,33.7

VI,09:31:51.785,,,,,255.80,,,,,,,,

NDUV,09:31:51.803,7.7,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0030,-0.0032,-0.0023

AMBII,09:31:51.858,11.5,22.6,,,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:31:51.937,191,192,7.6,14, ,34,81,979,826,863,873,13.5,0.005,-5.000,0.005,0,0

FLOW,09:31:52.012,47.2,47.8,0.026682,58.6,1,3,3,0.032480,0.034237,0.033162,0.032426,14.  
592321,97.494602,25.0,35.1,35.6,45.5269,0.6193,0.000000

VI,09:31:52.022,,,,,,,,,1.00,,,,,,,,

VI,09:31:52.072,,,,,,,,,101.50,,,,

VI,09:31:52.112,,,,,,,,,0,,,

GPS,09:31:52.221,2,20170526,13:31:22,42.309338,-  
83.715800,280.7,27.5,12,10,0xd264a004,1.2,1.8,2.2,WGS 84

AMBII,09:31:52.273,,,0.017,170,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:52.295,6.6,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0013,-0.0030,-0.0005

VI,09:31:52.364,,,,,248.30,,,,,,,,

VI,09:31:52.401,,,,,1492.50,,,,,,,,

Status,09:31:52.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,168

VI,09:31:52.451,,,,,26.08,,,,,,,,

VI,09:31:52.492,,,,,12.02,,,,,,,,

VI,09:31:52.535,,,,,252.05,,,,,,,,

FLOW,09:31:52.617,46.9,47.6,0.027771,58.6,1,3,3,0.032219,0.033696,0.032919,0.032099,14.  
547419,97.487846,25.0,35.1,35.6,45.2997,0.6195,0.000000

FID,09:31:52.540,FID,10000,10000,SAMPLE,3.0,,,

AMBII,09:31:52.639,,,,,6.08,10.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:52.691,,,,,,,,,1.00,,,,,,,,

VI,09:31:52.733,,,,,,,,,101.28,,,,

VI,09:31:52.733,1,,,,,,,,,

VI,09:31:52.773,,,,,,,,,0,,,

NDUV,09:31:52.804,7.4,-4.6,-4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0022,-0.0031,-0.0014

SCB,09:31:52.937,191,192,7.6,14, ,34,81,979,827,864,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,09:31:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:53.013,,,,,,,,,32.00,,,,,,,,

VI,09:31:53.055,,,3.53,,,,,,,,

AMBII,09:31:53.035,11.3,22.2,,,,,11.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:53.091,,,,,,1487.00,,,,,,,,

VI,09:31:53.134,,,,,,26.08,,,,,,,,

HUMID,09:31:53.145,100,33.7

VI,09:31:53.171,,,,,,11.86,,,,,,,,

VI,09:31:53.213,,,,,,255.80,,,,,,,,

FLOW,09:31:53.213,46.6,47.3,0.028315,58.1,1,3,3,0.031816,0.031529,0.032493,0.031633,14.  
592321,97.508121,25.0,35.1,35.6,44.9745,0.6196,0.000000

GPS,09:31:53.233,2,20170526,13:31:23,42.309352,-  
83.715948,280.2,27.6,12,10,0xd264a004,1.3,1.9,2.4,WGS 84

NDUV,09:31:53.299,6.6,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0030,-0.0011

Status,09:31:53.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,0,1,3

VI,09:31:53.460,,,,,,,,,1.00,,,,,,,,

AMBII,09:31:53.446,,,0.016,160,,11.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:53.504,,,,,,,,,101.19,,,,

VI,09:31:53.550,,,,,,,,,0,,,

VI,09:31:53.753,1,,,,,,,,

NDUV,09:31:53.794,7.2,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0008,-0.0030,0.0000

FLOW,09:31:53.816,46.6,47.2,0.021084,58.1,1,3,1,0.030905,0.012308,0.031384,0.031322,14.  
547426,97.521637,25.0,35.0,35.6,44.9220,0.6197,0.000000

FID,09:31:53.563,FID,10000,10000,SAMPLE,4.0,,,

FID,09:31:53.848,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

AMBII,09:31:53.849,,,,,4.92,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:31:53.937,191,191,7.6,14, ,34,81,979,827,864,873,13.3,0.005,-5.000,0.005,0,0

AutoZero,09:31:53.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:53.992,,,1.18,,,,,,,,,,,,,,,,,  
VI,09:31:54.036,,,,,,1486.00,,,,,,,,,,,,,  
VI,09:31:54.072,,,,,,26.08,,,,,,,,,,,,,  
VI,09:31:54.111,,,,,,11.91,,,,,,,,,,,,,  
VI,09:31:54.155,,,,,,255.80,,,,,,,,,,,,,  
GPS,09:31:54.234,2,20170526,13:31:24,42.309355,-  
83.716098,279.7,27.5,12,10,0xd264a004,1.6,2.2,2.7,WGS 84  
AMBII,09:31:54.254,11.0,21.7,,,12.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:31:54.300,6.3,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0030,-0.0029,-0.0022  
VI,09:31:54.391,,,,,,1.00,,,,,,,,,  
FLOW,09:31:54.410,46.6,47.2,0.025266,58.1,1,3,1,0.031246,0.023750,0.031968,0.031356,14.  
637223,97.501362,25.0,35.1,35.6,44.9257,0.6197,0.000000  
VI,09:31:54.433,,,,,,101.09,,,,,  
Status,09:31:54.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,772  
VI,09:31:54.473,,,,,,0,,,  
HUMID,09:31:54.542,100,33.7  
FID,09:31:54.551,FID,10000,10000,SAMPLE,2.0,,,  
AMBII,09:31:54.675,,,0.013,130,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:54.713,,,,,,92.94,  
VI,09:31:54.751,,,0.00,,,,,,,,,,,,,  
VI,09:31:54.791,,,,,,1481.00,,,,,,,,,,,,,  
VI,09:31:54.791,1,,,,,,,,,,,,,  
NDUV,09:31:54.795,6.8,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0013,-0.0030,-0.0006  
VI,09:31:54.831,,,,,,26.08,,,,,,,,,,,,,  
VI,09:31:54.871,,,,,,11.83,,,,,,,,,,,,,  
VI,09:31:54.912,,,,,,256.50,,,,,,,,,,,,,  
SCB,09:31:54.947,191,191,7.6,14, ,34,81,979,825,863,872,13.3,0.005,-5.000,0.005,0,0  
AutoZero,09:31:54.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:31:55.015,46.5,47.1,0.026834,58.1,1,3,1,0.031292,0.031030,0.032084,0.031193,14.  
502523,97.521637,25.0,35.1,35.6,44.8131,0.6197,0.000000  
AMBII,09:31:55.055,,,,,4.03,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:55.161,,,,,,1.00,,,,,,,,,  
VI,09:31:55.203,,,,,,101.09,,,,,  
GPS,09:31:55.235,2,20170526,13:31:25,42.309352,-  
83.716247,279.1,27.5,12,10,0xd264a004,1.8,1.0,2.8,WGS 84  
VI,09:31:55.242,,,,,,0,,,  
FID,09:31:55.058,FID,10000,10000,SAMPLE,1.0,,,

NDUV,09:31:55.301,6.8,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0032,-0.0031,-0.0025

Status,09:31:55.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,09:31:55.457,10.7,21.2,,,,,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:55.491,,,,,190.40,,,,,,,,,,,,,

VI,09:31:55.532,,,,,0.00,,,,,,,,,,,,,

VI,09:31:55.571,,,,,1447.00,,,,,,,,,,,,,

VI,09:31:55.611,,,,,25.46,,,,,,,,,,,,,

FLOW,09:31:55.612,46.2,46.9,0.025789,57.6,1,3,1,0.030814,0.032070,0.031734,0.030693,14.  
457628,97.521633,25.0,35.0,35.6,44.5276,0.6199,0.000000

VI,09:31:55.651,,,,,11.61,,,,,,,,,,,,,

VI,09:31:55.693,,,,,256.50,,,,,,,,,,,,,

NDUV,09:31:55.798,6.7,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0019,-0.0030,-0.0012

AMBII,09:31:55.874,,,0.015,150,,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:31:55.896,1,,,,,,,,,,,,,

HUMID,09:31:55.906,100,33.7

VI,09:31:55.931,,,,,,,,,1.00,,,,,,,,,

SCB,09:31:55.950,191,191,7.6,14, ,34,81,979,825,861,871,13.4,0.005,-5.000,0.005,0,0

AutoZero,09:31:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:55.973,,,,,,,,,101.09,,,,,

VI,09:31:56.013,,,,,,,,,0,,,,,

FLOW,09:31:56.115,45.5,46.3,0.020441,57.6,1,3,1,0.029210,0.031570,0.030529,0.029679,14.  
502523,97.521633,25.0,35.0,35.6,43.8998,0.6203,0.000000

GPS,09:31:56.225,2,20170526,13:31:26,42.309347,-  
83.716395,278.8,27.4,12,10,0xd264a004,1.8,1.0,2.8,WGS 84

AMBII,09:31:56.236,,,,,3.08,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:31:56.302,6.8,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0030,-0.0016

VI,09:31:56.371,,,,,0.00,,,,,,,,,,,,,

VI,09:31:56.411,,,,,1370.50,,,,,,,,,,,,,

FID,09:31:56.071,FID,10000,10000,SAMPLE,1.0,,,,

FID,09:31:56.411,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,09:31:56.454,,,,,23.60,,,,,,,,,,,,,

Status,09:31:56.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,362

VI,09:31:56.491,,,,,10.99,,,,,,,,,,,,,

VI,09:31:56.533,,,,,257.10,,,,,,,,,,,,,

FLOW,09:31:56.638,44.6,45.3,0.022451,56.5,1,3,1,0.028247,0.031070,0.029238,0.028445,14.  
457628,97.535149,25.0,35.0,35.6,42.9280,0.6208,0.000000

VI,09:31:56.671,,,,,,,,,1.00,,,,,,,,,

AMBII,09:31:56.643,10.3,20.3,,,,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:56.712,,,,,,,,,,,,,100.78,,,,,

VI,09:31:56.752,,,,,,,,,,,,,0,,,,

NDUV,09:31:56.797,7.0,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0019,-0.0030,-0.0012

SCB,09:31:56.938,191,191,7.5,14, ,34,82,979,827,861,872,13.3,0.005,-5.000,0.007,0,0

VI,09:31:56.955,1,,,,,,,,,,,,,

AutoZero,09:31:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:31:56.993,,,,,,,,,216.40,,,,,,,,,

VI,09:31:57.031,,,,,,,,,1292.00,,,,,,,,,

FID,09:31:57.052,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,09:31:57.039,,,0.016,160,,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:57.071,,,,,,,,,22.36,,,,,,,,,

VI,09:31:57.111,,,,,,,,,10.44,,,,,,,,,

VI,09:31:57.153,,,,,,,,,236.75,,,,,,,,,

FLOW,09:31:57.215,43.3,44.0,0.024462,57.6,1,3,1,0.026736,0.028070,0.027554,0.026649,14.547419,97.514877,25.0,35.0,35.6,41.6283,0.6218,0.000000

GPS,09:31:57.237,2,20170526,13:31:27,42.309342,-83.716542,278.4,27.3,12,10,0xd264a004,1.8,1.0,2.8,WGS 84

HUMID,09:31:57.282,100,33.6

NDUV,09:31:57.297,7.0,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0031,-0.0004

VI,09:31:57.391,,,,,,,,,1.00,,,,,,,,,

VI,09:31:57.435,,,,,,,,,100.59,,,,,

Status,09:31:57.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,175

VI,09:31:57.473,,,,,,,,,0,,,,

AMBII,09:31:57.435,,,,,2.33,15.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FID,09:31:57.554,FID,10000,10000,SAMPLE,0.0,,,,

VI,09:31:57.712,,,,,,,,,17.00,,,,,,,,,

FLOW,09:31:57.732,41.5,42.1,0.017425,57.0,1,3,1,0.024689,0.008475,0.025089,0.024484,14.412726,97.535149,25.0,35.0,35.6,39.7837,0.6231,0.000000

VI,09:31:57.751,,,0.00,,,,,,,,,

VI,09:31:57.790,,,,,1335.50,,,,,,,,,

NDUV,09:31:57.791,6.6,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0030,-0.0030,-0.0023

VI,09:31:57.831,,,,,,,,,20.49,,,,,,,,,

VI,09:31:57.871,,,,,,,,,10.63,,,,,,,,,

AMBII,09:31:57.840,10.8,21.4,,,,,16.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:31:57.912,,,,,,,,,257.10,,,,,,,,,

SCB,09:31:57.950,191,191,7.6,14, ,34,82,979,825,861,872,13.3,0.005,-5.000,0.005,0,0  
AutoZero,09:31:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:31:58.057,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:31:58.117,1,,,,,,,,,,,,,,,,,  
VI,09:31:58.151,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:31:58.192,,,,,,,,,,,,,100.50,,,,,  
VI,09:31:58.231,,,,,,,,,,,,,0,,,,,  
GPS,09:31:58.233,2,20170526,13:31:28,42.309335,-  
83.716677,278.2,26.2,12,10,0xd264a004,1.8,1.0,2.8,WGS 84  
AMBII,09:31:58.233,,,0.014,140,,16.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:31:58.304,7.0,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0014,-0.0031,-0.0006  
FLOW,09:31:58.337,40.9,41.6,0.017425,56.5,1,3,1,0.024163,0.015217,0.024872,0.023951,14.  
637223,97.541901,25.0,35.0,35.6,39.2527,0.6235,0.000000  
Status,09:31:58.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:31:58.481,,,0.00,,,,,,,,,,,,,,,,,  
VI,09:31:58.521,,,,,,1349.00,,,,,,,,,,,,,  
VI,09:31:58.562,,,,,,18.01,,,,,,,,,,,,,  
FID,09:31:58.568,FID,10000,10000,SAMPLE,-2.0,,,  
VI,09:31:58.601,,,,,,10.61,,,,,,,,,,,,,  
VI,09:31:58.643,,,,,,257.10,,,,,,,,,,,,,  
HUMID,09:31:58.667,100,33.7  
AMBII,09:31:58.654,,,,,1.78,17.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:58.791,,,,,,,,,,,,,1.00,,,,,,,,,  
NDUV,09:31:58.810,6.1,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0006,-0.0029,0.0001  
VI,09:31:58.833,,,,,,,,,,,,,100.50,,,,,  
VI,09:31:58.872,,,,,,,,,,,,,0,,,,,  
FLOW,09:31:58.942,41.0,41.6,0.015973,57.6,1,3,1,0.024268,0.022921,0.025089,0.024000,14.  
502523,97.535149,25.0,35.0,35.6,39.2706,0.6235,0.000000  
SCB,09:31:58.952,191,191,7.6,14, ,34,82,979,827,862,874,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:31:58.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:31:59.070,10.2,20.1,,,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:59.112,,,,,,,,,,,,,92.94,  
VI,09:31:59.151,,,0.00,,,,,,,,,,,,,,,,,  
VI,09:31:59.151,1,,,,,,,,,,,,,,,,,  
VI,09:31:59.191,,,,,,1199.00,,,,,,,,,,,,,  
GPS,09:31:59.228,2,20170526,13:31:29,42.309332,-  
83.716797,277.9,24.3,12,10,0xd264a004,1.8,1.0,2.8,WGS 84  
VI,09:31:59.232,,,,,,16.15,,,,,,,,,,,,,

FID,09:31:59.256,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
VI,09:31:59.271,,,,,,,,,9.55,,,,,,,,,  
NDUV,09:31:59.305,6.6,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0030,-0.0010  
VI,09:31:59.312,,,,,,,,,257.10,,,,,,,,,  
Status,09:31:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957  
AMBII,09:31:59.474,,,0.015,150,,17.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:31:59.525,40.2,40.9,0.015005,56.5,1,3,1,0.023130,0.024847,0.023683,0.022835,14.  
547426,97.521637,25.0,35.0,35.6,38.4890,0.6241,0.000000  
VI,09:31:59.560,,,,,,,,,1.00,,,,,,,,,  
VI,09:31:59.602,,,,,,,,,100.28,,,,,  
VI,09:31:59.642,,,,,,,,,0,,,,,  
NDUV,09:31:59.804,6.0,-4.7,-4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0017,-0.0029,-0.0009  
AMBII,09:31:59.847,,,,,1.41,17.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:31:59.891,,,,,,,,,57.20,,,,,,,,,  
VI,09:31:59.932,,,0.00,,,,,,,,,  
SCB,09:31:59.943,191,191,7.6,14, ,34,82,979,831,864,876,13.1,0.005,-5.000,0.007,0,0  
AutoZero,09:31:59.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:31:59.971,,,,,742.50,,,,,,,,,  
VI,09:32:00.011,,,,,13.66,,,,,,,,,  
HUMID,09:32:00.042,100,33.7  
FID,09:32:00.051,FID,10000,10000,SAMPLE,-4.0,,,  
VI,09:32:00.052,,,,,,,,,6.94,,,,,,,,,  
VI,09:32:00.093,,,,,,,,,257.10,,,,,,,,,  
FLOW,09:32:00.141,36.8,37.5,0.004754,55.5,1,3,1,0.018619,0.013772,0.018858,0.018576,14.  
502523,97.528393,25.0,35.0,35.6,35.0638,0.6271,0.000000  
GPS,09:32:00.218,2,20170526,13:31:30,42.309327,-  
83.716922,277.3,23.4,12,09,0x5264a004,1.4,1.2,2.9,WGS 84  
AMBII,09:32:00.229,12.4,24.5,,,,,18.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:00.294,6.8,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0008,-0.0030,0.0000  
VI,09:32:00.296,1,,,,,,,,,  
VI,09:32:00.330,,,,,,,,,1.00,,,,,,,,,  
VI,09:32:00.372,,,,,,,,,99.78,,,,,  
VI,09:32:00.412,,,,,,,,,0,,,,,  
Status,09:32:00.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561  
AMBII,09:32:00.636,,,0.012,120,,18.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:00.735,34.1,34.6,0.003423,56.5,1,3,1,0.015899,0.008389,0.016545,0.016034,14.  
637216,97.528393,25.0,35.0,35.6,32.3145,0.6301,0.000000



FID,09:32:00.570,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,09:32:00.793,6.0,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0030,-0.0029,-0.0023  
VI,09:32:00.872,,,27.45,,,,,,,,,,,,,  
VI,09:32:00.911,,,,,803.50,,,,,,,,,,,,,  
SCB,09:32:00.954,191,191,7.6,14, ,34,82,979,832,867,877,12.9,0.005,-5.000,0.007,0,0  
VI,09:32:00.955,,,,,13.04,,,,,,,,,,,,,  
AutoZero,09:32:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:00.990,,,,,9.05,,,,,,,,,,,,,  
VI,09:32:01.032,,,,,257.80,,,,,,,,,,,,,  
FID,09:32:01.054,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,09:32:01.032,,,,,1.17,18.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:01.170,,,,,1.00,,,,,,,,,,,,,  
VI,09:32:01.212,,,,,99.78,,,,,  
GPS,09:32:01.230,2,20170526,13:31:31,42.309332,-  
83.716992,277.0,18.2,12,09,0x5264a004,1.5,1.5,3.1,WGS 84  
VI,09:32:01.253,,,,,0,,,  
NDUV,09:32:01.297,6.6,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0014,-0.0029,-0.0007  
FLOW,09:32:01.341,33.1,33.7,-  
0.003305,56.5,1,3,1,0.015073,0.007861,0.014227,0.015320,14.727014,97.521637,25.0,35.0,3  
5.6,31.3684,0.6312,0.000000  
HUMID,09:32:01.428,100,33.7  
Status,09:32:01.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163  
VI,09:32:01.456,1,,,,,,,,,,,,,  
AMBII,09:32:01.456,12.0,23.6,,,,,18.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:01.493,,,,,205.50,,,,,,,,,,,,,  
VI,09:32:01.531,,,,,813.00,,,,,,,,,,,,,  
VI,09:32:01.571,,,,,13.04,,,,,,,,,,,,,  
VI,09:32:01.612,,,,,10.61,,,,,,,,,,,,,  
VI,09:32:01.656,,,,,231.65,,,,,,,,,,,,,  
NDUV,09:32:01.795,6.4,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0029,-0.0014  
AMBII,09:32:01.860,,,0.013,130,,18.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:01.901,,,,,8.00,,,,,,,,,,,,,  
FLOW,09:32:01.912,33.8,34.4,0.005290,55.5,1,3,1,0.016387,0.013961,0.016285,0.016477,14.  
502523,97.535149,25.0,35.0,35.6,32.0548,0.6303,0.000000  
SCB,09:32:01.943,191,191,7.6,14, ,34,82,979,833,867,878,12.9,0.005,-5.000,0.006,0,0  
VI,09:32:01.944,,,,,99.69,,,,,  
AutoZero,09:32:01.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:01.984,,,,,,,,,,,,,0,,,  
GPS,09:32:02.241,2,20170526,13:31:32,42.309348,-  
83.717052,276.6,14.8,12,09,0x5264a004,1.6,1.0,2.7,WGS 84  
VI,09:32:02.241,,,,,,,,,32.00,,,,,,,,,  
AMBII,09:32:02.243,,,,,1.02,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:02.281,,,84.31,,,,,,,,,,,,,  
NDUV,09:32:02.339,6.6,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0025,-0.0029,-0.0018  
VI,09:32:02.340,,,,,,1435.50,,,,,,,,,,,,,  
FID,09:32:02.044,FID,10000,10000,SAMPLE,-7.0,,,  
FID,09:32:02.374,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
VI,09:32:02.381,,,,,,,,,13.04,,,,,,,,,,,,,  
FLOW,09:32:02.418,44.3,45.1,0.021607,55.5,1,3,1,0.033331,0.035904,0.034305,0.033237,14.  
367824,97.535145,25.0,35.0,35.6,42.6647,0.6211,0.000000  
VI,09:32:02.429,,,,,,,,,19.52,,,,,,,,,,,,,  
Status,09:32:02.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:32:02.472,,,,,,,,,258.50,,,,,,,,,,,,,  
VI,09:32:02.472,1,,,,,,,,,,,,,  
AMBII,09:32:02.670,11.8,23.2,,,,,19.0,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:02.711,,,,,,,,,23.00,,,,,,,,,,,,,  
VI,09:32:02.758,,,,,,,,,105.88,,,,,  
VI,09:32:02.793,,,,,,,,,0,,,  
NDUV,09:32:02.793,6.4,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0011,-0.0029,-0.0004  
HUMID,09:32:02.804,100,33.7  
SCB,09:32:02.937,191,191,7.5,14, ,34,82,979,834,868,877,12.8,0.005,-5.000,0.006,0,0  
FLOW,09:32:02.958,71.7,73.1,0.044937,55.5,1,3,1,0.089239,0.092288,0.090326,0.088257,14.  
547419,97.535149,25.0,34.9,35.5,70.3031,0.6098,0.000000  
AMBII,09:32:03.057,,,0.013,130,,,19.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:32:03.044,FID,10000,10000,SAMPLE,-6.0,,,  
GPS,09:32:03.242,2,20170526,13:31:33,42.309382,-  
83.717103,276.4,13.2,12,08,0x52648004,1.8,1.0,2.8,WGS 84  
VI,09:32:03.243,,,88.24,,,,,,,,,,,,,  
VI,09:32:03.282,,,,,,1793.50,,,,,,,,,,,,,  
VI,09:32:03.332,,,,,,14.28,,,,,,,,,,,,,  
NDUV,09:32:03.332,6.7,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0019,-0.0029,-0.0012  
VI,09:32:03.370,,,,,,,,,34.80,,,,,,,,,,,,,  
VI,09:32:03.412,,,,,,,,,259.80,,,,,,,,,,,,,  
Status,09:32:03.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

AMBII,09:32:03.454,,,,,0.90,19.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:32:03.543,86.2,87.9,0.047088,55.5,1,3,1,0.118197,0.117200,0.119400,0.117995,14.502523,97.521637,25.0,35.0,35.5,84.9596,0.6068,0.000000

FID,09:32:03.568,FID,10000,10000,SAMPLE,-7.0,,,

VI,09:32:03.618,1,,,,,,,,,,,,,,,,,,,,,

VI,09:32:03.650,,,,,,,,,,,,,,,,,36.00,,,,,,,,,

VI,09:32:03.694,,,,,,,,,,,,,,,,,120.19,,,,,

VI,09:32:03.733,,,,,,,,,,,,,,,,,0,,,

NDUV,09:32:03.805,6.2,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0023,-0.0029,-0.0016

AMBII,09:32:03.849,12.1,23.8,,,,,19.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:03.892,,,,,,,,,,,,,,,,,10.59,

SCB,09:32:03.946,191,191,7.5,14, ,34,82,979,834,868,876,12.8,0.005,-5.000,0.005,0,0

VI,09:32:03.947,,,98.82,,,,,,,,,,,,,,,,,

AutoZero,09:32:03.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:03.983,,,,,,1801.50,,,,,,,,,,,,,

VI,09:32:04.021,,,,,,15.53,,,,,,,,,,,,,

FLOW,09:32:04.064,102.9,104.9,0.069699,55.5,1,3,1,0.184305,0.186232,0.186967,0.165137,14.457628,97.521637,25.0,34.9,35.5,101.7627,0.6044,0.000000

VI,09:32:04.065,,,,,,38.91,,,,,,,,,,,,,,,,

VI,09:32:04.104,,,,,,261.20,,,,,,,,,,,,,

HUMID,09:32:04.179,100,33.7

GPS,09:32:04.223,2,20170526,13:31:34,42.309435,-83.717135,276.3,12.9,12,09,0x5264a004,1.9,1.0,2.8,WGS 84

AMBII,09:32:04.275,,,0.013,130,,,19.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:04.294,6.5,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-0.0010,-0.0028,-0.0003

VI,09:32:04.341,,,,,,,,,,,,,,,,,39.00,,,,,,,,,

VI,09:32:04.384,,,,,,,,,,,,,,,,,133.50,,,,,

VI,09:32:04.432,,,,,,,,,,,,,,,,,0,,,

Status,09:32:04.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,09:32:04.571,,,,,,,,,,,,,,,,,405.66,,,,,,,,,

VI,09:32:04.611,,,99.61,,,,,,,,,,,,,,,,,

FLOW,09:32:04.641,125.7,128.0,0.090959,56.5,1,3,1,0.253518,0.250529,0.257259,0.176511,14.367824,97.508118,25.0,34.9,35.5,124.8255,0.6023,0.000000

VI,09:32:04.651,,,,,,1786.50,,,,,,,,,,,,,

VI,09:32:04.652,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:32:04.651,,,,,0.77,19.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:04.691,,,,,,17.39,,,,,,,,,,,,,

VI,09:32:04.731,,,,,,,,,40.58,,,,,,,,,  
VI,09:32:04.772,,,,,,,,,262.60,,,,,,,,,  
NDUV,09:32:04.806,7.0,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0025,-0.0030,-0.0018  
FID,09:32:04.557,FID,10000,10000,SAMPLE,-7.0,,,  
FID,09:32:04.905,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use  
SCB,09:32:04.937,191,191,7.5,14, ,34,82,979,834,868,877,12.8,0.005,-5.000,0.006,0,0  
VI,09:32:05.011,,,,,,,,,30.00,,,,,,,,,  
VI,09:32:05.057,,,,,,,,,139.69,,,,,  
AMBII,09:32:05.037,11.7,23.0,,,,,19.4,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:05.094,,,,,,,,,0,,,  
GPS,09:32:05.224,2,20170526,13:31:35,42.309490,-  
83.717157,276.2,14.0,12,09,0x5264a004,1.0,1.1,2.1,WGS 84  
FLOW,09:32:05.239,139.3,141.8,0.104390,56.5,1,3,1,0.300164,0.303094,0.304818,0.180842,1  
4.367824,97.528393,25.0,34.9,35.5,138.5420,0.6013,0.000000  
NDUV,09:32:05.292,6.5,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0015,-0.0028,-0.0008  
Status,09:32:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566  
AMBII,09:32:05.439,,,,,0.013,130,,,19.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:05.541,,,74.51,,,,,,,,,  
FID,09:32:05.542,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,09:32:05.562,100,33.7  
VI,09:32:05.582,,,,,1404.00,,,,,,,,,  
VI,09:32:05.631,,,,,19.25,,,,,,,,,  
VI,09:32:05.672,,,,,22.83,,,,,,,,,  
VI,09:32:05.672,1,,,,,,,,,  
VI,09:32:05.714,,,,,264.00,,,,,,,,,  
NDUV,09:32:05.807,6.7,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0030,-0.0013  
FLOW,09:32:05.818,133.9,136.0,0.081037,57.6,1,3,1,0.273776,0.272779,0.278050,0.180842,1  
4.278019,97.521637,25.0,34.9,35.5,133.0322,0.6017,0.000000  
VI,09:32:05.872,,,,,17.00,,,,,,,,,  
AMBII,09:32:05.839,,,,,0.77,19.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:05.913,,,,,126.50,,,,,  
SCB,09:32:05.950,191,190,7.6,14, ,34,82,979,833,868,878,12.7,0.005,-5.000,0.007,0,0  
AutoZero,09:32:05.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:05.959,,,,,,,,,0,,,  
VI,09:32:06.205,,,,,336.70,,,,,,,,,  
GPS,09:32:06.236,2,20170526,13:31:36,42.309557,-  
83.717162,276.2,16.1,12,08,0x5260a004,1.1,1.2,2.2,WGS 84

VI,09:32:06.242,,,,,,1453.50,,,,,,,,,,,,,  
AMBII,09:32:06.237,11.6,22.8,,,,,19.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:06.282,,,,,,19.87,,,,,,,,,,,,,  
FID,09:32:06.093,FID,10000,10000,SAMPLE,-8.0,,,  
NDUV,09:32:06.302,5.9,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0018,-0.0028,-0.0011  
VI,09:32:06.322,,,,,,18.05,,,,,,,,,,,,,  
FLOW,09:32:06.324,122.9,124.9,0.054902,57.6,1,3,1,0.227244,0.216707,0.230020,0.174492,14.367824,97.548653,25.0,35.0,35.6,121.9951,0.6025,0.000000  
VI,09:32:06.365,,,,,,301.00,,,,,,,,,,,,,  
Status,09:32:06.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374  
FID,09:32:06.545,FID,10000,10000,SAMPLE,-9.0,,,  
VI,09:32:06.611,,,,,,9.00,,,,,,,,,,,,,  
VI,09:32:06.655,,,,,,113.59,,,,,  
AMBII,09:32:06.655,,,0.013,130,,19.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:06.694,,,,,,0,,,  
VI,09:32:06.694,1,,,,,,,,,,,,,  
NDUV,09:32:06.799,6.6,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0030,-0.0003  
FLOW,09:32:06.854,98.3,99.7,0.043562,58.6,1,3,1,0.159265,0.154285,0.161492,0.138176,14.457628,97.521637,25.0,35.0,35.6,97.0787,0.6051,0.000000  
VI,09:32:06.934,,,,,,80.00,,,,,,,,,,,,,  
HUMID,09:32:06.935,100,33.7  
SCB,09:32:06.951,191,190,7.6,14, ,34,81,979,830,867,877,13.0,0.005,-5.000,0.006,0,0  
VI,09:32:06.971,,,27.45,,,,,,,,,,,,,  
VI,09:32:07.011,,,,,,1440.50,,,,,,,,,,,,,  
VI,09:32:07.051,,,,,,19.87,,,,,,,,,,,,,  
AMBII,09:32:07.050,,,,,,2.17,19.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:07.092,,,,,,15.30,,,,,,,,,,,,,  
VI,09:32:07.147,,,,,,265.30,,,,,,,,,,,,,  
GPS,09:32:07.237,2,20170526,13:31:37,42.309630,-83.717158,276.1,18.2,12,08,0x5260a004,1.1,1.3,2.2,WGS 84  
NDUV,09:32:07.295,5.8,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0028,-0.0012  
VI,09:32:07.291,,,,,,1.00,,,,,,,,,,,,,  
VI,09:32:07.336,,,,,,106.59,,,,,  
VI,09:32:07.374,,,,,,0,,,  
FLOW,09:32:07.454,86.0,87.3,0.019746,58.6,1,3,1,0.120155,0.071759,0.117759,0.109885,14.592321,97.535149,25.0,35.0,35.6,84.7505,0.6070,0.000000  
Status,09:32:07.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,09:32:07.468,13.5,26.6,,,,,19.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:07.780,1,,,,,,,,,,,,,,,,,,,,,

NDUV,09:32:07.798,6.0,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0018,-0.0029,-0.0011

VI,09:32:07.840,,,0.00,,,,,,,,,,,,,,,,,,,,,

FID,09:32:07.546,FID,10000,10000,SAMPLE,-6.0,,,

FID,09:32:07.875,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

VI,09:32:07.882,,,,,,1424.00,,,,,,,,,,,,,,,,,,,,,

AMBII,09:32:07.840,,,0.019,190,,19.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:07.930,,,,,,19.25,,,,,,,,,,,,,,,,,,,,,

SCB,09:32:07.941,191,190,7.6,14, ,34,81,979,830,867,876,13.1,0.006,-5.000,0.006,0,0

AutoZero,09:32:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:07.971,,,,,,13.69,,,,,,,,,,,,,,,,,,,,,

VI,09:32:08.014,,,,,,266.70,,,,,,,,,,,,,,,,,,,,,

FLOW,09:32:08.062,75.8,77.0,0.020573,58.1,1,3,1,0.089230,0.058074,0.086705,0.085394,14.592321,97.521637,25.0,35.0,35.6,74.4474,0.6089,0.000000

GPS,09:32:08.227,2,20170526,13:31:38,42.309712,-83.717155,276.1,19.8,12,09,0x5264a004,1.1,1.4,2.2,WGS 84

VI,09:32:08.270,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,

AMBII,09:32:08.236,,,,,7.24,18.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:08.293,5.5,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0028,-0.0003

VI,09:32:08.314,,,,,,102.00,,,,,

HUMID,09:32:08.315,100,33.6

VI,09:32:08.354,,,,,,0,,,

Status,09:32:08.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,974

VI,09:32:08.595,,,,,,83.92,

VI,09:32:08.634,,,18.04,,,,,,,,,,,,,,,,,,,,,

FLOW,09:32:08.645,68.8,69.9,0.019082,58.1,1,3,1,0.072179,0.048299,0.070722,0.070846,14.502523,97.528393,25.0,35.0,35.6,67.4019,0.6106,0.000000

FID,09:32:08.546,FID,10000,10000,SAMPLE,-5.0,,,

VI,09:32:08.671,,,,,,1391.50,,,,,,,,,,,,,,,,,,,,,

AMBII,09:32:08.634,10.8,21.3,,,,,17.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:08.711,,,,,,18.63,,,,,,,,,,,,,,,,,,,,,

VI,09:32:08.753,,,,,,16.16,,,,,,,,,,,,,,,,,,,,,

VI,09:32:08.795,,,,,,267.30,,,,,,,,,,,,,,,,,,,,,

VI,09:32:08.795,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

NDUV,09:32:08.795,6.8,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0031,-0.0031,-0.0024

SCB,09:32:08.937,191,190,7.6,14, ,34,81,979,830,866,875,13.1,0.005,-5.000,0.006,0,0  
VI,09:32:09.039,,,,,,,,,1.00,,,,,,,,,  
VI,09:32:09.084,,,,,,,,,102.19,,,,,  
AMBII,09:32:09.039,,,0.017,170,,16.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:09.129,,,,,,,,,0,,,  
FLOW,09:32:09.151,67.8,68.8,0.024503,58.1,1,3,1,0.069683,0.052656,0.069643,0.069051,14.  
637216,97.535149,25.0,35.0,35.6,66.3856,0.6109,0.000000  
GPS,09:32:09.228,2,20170526,13:31:39,42.309802,-  
83.717148,276.0,20.8,12,09,0x5264a004,1.2,1.8,2.6,WGS 84  
VI,09:32:09.275,,,,,,,,,-40.00,,,,,  
NDUV,09:32:09.305,6.7,-4.8,-4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0014,-0.0029,-0.0007  
VI,09:32:09.310,,,31.76,,,,,,,,,,,,,  
VI,09:32:09.351,,,,,1399.00,,,,,,,,,,,,,  
VI,09:32:09.391,,,,,18.63,,,,,,,,,,,,,  
VI,09:32:09.437,,,,,16.22,,,,,,,,,,,,,  
Status,09:32:09.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770  
VI,09:32:09.474,,,,,266.70,,,,,,,,,,,,,  
AMBII,09:32:09.437,,,,,10.79,14.2,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:32:09.577,FID,10000,10000,SAMPLE,-2.0,,,  
HUMID,09:32:09.704,100,33.7  
VI,09:32:09.711,,,,,,,,,4.00,,,,,,,,,  
FLOW,09:32:09.745,65.7,66.6,0.024482,58.6,1,3,1,0.064712,0.060782,0.065027,0.064651,14.  
592321,97.528393,25.0,35.0,35.6,64.2328,0.6115,0.000000  
VI,09:32:09.755,,,,,,,,,102.38,,,,,  
VI,09:32:09.794,,,,,,,,,0,,,  
NDUV,09:32:09.795,8.5,-4.8,-4.8,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0008,-0.0029,0.0000  
VI,09:32:09.795,1,,,,,,,,,,,,,  
AMBII,09:32:09.877,11.7,23.0,,,12.2,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:09.937,191,190,7.6,14, ,34,81,979,831,866,874,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:32:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,09:32:10.229,2,20170526,13:31:40,42.309882,-  
83.717145,276.2,20.3,12,08,0x5260a004,1.2,1.8,2.5,WGS 84  
VI,09:32:10.250,,,54.12,,,,,,,,,,,,,  
AMBII,09:32:10.251,,,0.012,120,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:10.291,,,,,1368.00,,,,,,,,,,,,,  
NDUV,09:32:10.306,9.0,-4.8,-4.8,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0009,-  
0.0016,-0.0028,-0.0010  
VI,09:32:10.331,,,,,18.63,,,,,,,,,,,,,

FLOW,09:32:10.350,65.6,66.5,0.024416,58.6,1,3,1,0.065122,0.062949,0.065295,0.065109,14.412719,97.548653,25.0,35.0,35.6,64.1314,0.6116,0.000000

VI,09:32:10.372,,,,,,,,,17.19,,,,,,,,,

VI,09:32:10.415,,,,,,,,,268.00,,,,,,,,,

Status,09:32:10.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

VI,09:32:10.562,,,,,,,,,11.00,,,,,,,,,

VI,09:32:10.603,,,,,,,,,104.28,,,,,

VI,09:32:10.643,,,,,,,,,0,,,,,

AMBII,09:32:10.647,,,,,11.57,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:10.794,,,,,,,,,278.30,,,,,,,,,

NDUV,09:32:10.795,10.9,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0006,-0.0016,-0.0029,-0.0011

VI,09:32:10.796,1,,,,,,,,,

VI,09:32:10.834,,,,,1369.00,,,,,,,,,

VI,09:32:10.871,,,,,18.63,,,,,,,,,

FID,09:32:10.581,FID,10000,10000,SAMPLE,-2.0,,,,

FID,09:32:10.911,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,09:32:10.911,,,,,,,,,16.19,,,,,,,,,

FLOW,09:32:10.944,67.7,68.7,0.032127,58.6,1,3,1,0.068806,0.073242,0.070191,0.068921,14.367824,97.535149,25.0,35.0,35.6,66.2501,0.6110,0.000000

VI,09:32:10.955,,,,,,,,,273.15,,,,,,,,,

SCB,09:32:10.954,191,190,7.6,14, ,34,81,979,831,866,875,13.1,0.005,-5.000,0.008,0,0

AutoZero,09:32:10.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:32:11.072,100,33.7

AMBII,09:32:11.059,11.8,23.3,,,,,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:11.201,,,,,,,,,10.00,,,,,,,,,

GPS,09:32:11.230,2,20170526,13:31:41,42.309958,-83.717140,276.0,19.7,12,08,0x5260a004,1.3,1.9,2.5,WGS 84

VI,09:32:11.252,,,,,,,,,105.00,,,,,

VI,09:32:11.294,,,,,,,,,0,,,,,

NDUV,09:32:11.308,10.7,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0006,-0.0009,-0.0029,-0.0003

Status,09:32:11.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

AMBII,09:32:11.440,,,0.011,110,,,6.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:11.536,,,,,,,,,70.00,,,,,,,,,

FLOW,09:32:11.549,66.0,67.1,0.026094,57.6,1,3,1,0.064829,0.066200,0.066791,0.065378,14.547426,97.528393,25.0,35.0,35.6,64.5599,0.6114,0.000000

VI,09:32:11.572,,,56.47,,,,,,,,,

VI,09:32:11.611,,,,,1412.50,,,,,,,,,

VI,09:32:11.657,,,,,19.25,,,,,,,,,



VI,09:32:11.691,,,,,,,,,17.38,,,,,,,,,  
VI,09:32:11.736,,,,,,,,,268.80,,,,,,,,,  
NDUV,09:32:11.802,12.0,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0005,-  
0.0018,-0.0030,-0.0012  
FID,09:32:11.593,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,09:32:11.846,,,,,10.78,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:11.937,191,190,7.6,14, ,34,81,979,830,866,875,13.3,0.005,-5.000,0.006,0,0  
VI,09:32:11.939,1,,,,,,,,,  
AutoZero,09:32:11.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:11.982,,,,,,,,,10.00,,,,,,,,,  
VI,09:32:12.033,,,,,,,,,105.78,,,,,  
VI,09:32:12.074,,,,,,,,,0,,,  
FLOW,09:32:12.143,64.3,65.3,0.023175,57.6,1,3,1,0.061612,0.060154,0.063254,0.062103,14.  
502523,97.514877,25.0,35.0,35.6,62.8076,0.6119,0.000000  
GPS,09:32:12.220,2,20170526,13:31:42,42.310037,-  
83.717133,276.2,19.4,12,08,0x5260a004,1.3,1.9,2.5,WGS 84  
AMBII,09:32:12.274,11.7,23.0,,,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:12.297,12.4,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0005,-  
0.0018,-0.0031,-0.0011  
Status,09:32:12.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,162  
HUMID,09:32:12.451,100,33.7  
VI,09:32:12.528,,,56.47,,,,,,,,,  
VI,09:32:12.571,,,,,1431.50,,,,,,,,,  
FID,09:32:12.571,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:12.611,,,,,19.25,,,,,,,,,  
VI,09:32:12.651,,,,,15.99,,,,,,,,,  
AMBII,09:32:12.652,,,0.012,120,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:12.694,,,,,,,,,269.50,,,,,,,,,  
FLOW,09:32:12.757,65.2,66.2,0.030493,57.6,1,3,1,0.063911,0.062234,0.065414,0.064038,14.  
502523,97.535149,25.0,35.0,35.6,63.7336,0.6116,0.000000  
NDUV,09:32:12.796,12.1,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0004,-  
0.0010,-0.0030,-0.0004  
VI,09:32:12.935,,,,,,,,,4.00,,,,,,,,,  
VI,09:32:12.945,1,,,,,,,,,  
SCB,09:32:12.946,191,190,7.6,14, ,34,80,979,829,866,874,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:32:12.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:12.974,,,,,,,,,105.88,,,,,  
VI,09:32:13.014,,,,,,,,,0,,,  
FID,09:32:13.046,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:32:13.056,,,,,8.44,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,58.99  
VI,09:32:13.165,,,,,,,,,,,,,34.90,  
VI,09:32:13.201,,,38.43,,,,,,,,,,,,,  
GPS,09:32:13.242,2,20170526,13:31:43,42.310120,-  
83.717133,275.9,19.7,12,08,0x5260a004,1.2,1.9,2.5,WGS 84  
VI,09:32:13.242,,,,,,,,,1444.00,,,,,,,,,,,,,  
VI,09:32:13.282,,,,,,,,,19.25,,,,,,,,,,,,,  
VI,09:32:13.331,,,,,,,,,16.61,,,,,,,,,,,,,  
NDUV,09:32:13.331,12.0,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0006,-  
0.0025,-0.0032,-0.0018  
FLOW,09:32:13.353,63.5,64.4,0.031539,58.6,1,3,1,0.059905,0.061194,0.061503,0.059967,14.  
547419,97.535149,25.0,35.0,35.6,62.0231,0.6122,0.000000  
VI,09:32:13.373,,,,,,,,,270.10,,,,,,,,,,,,,  
Status,09:32:13.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:32:13.453,11.2,22.1,,,,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:13.611,,,,,,,,,1.00,,,,,,,,,,,,,  
VI,09:32:13.654,,,,,,,,,105.09,,,,,  
VI,09:32:13.694,,,,,,,,,0,,,  
NDUV,09:32:13.826,11.0,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0007,-  
0.0011,-0.0031,-0.0004  
HUMID,09:32:13.837,100,33.7  
AMBII,09:32:13.838,,,0.015,150,,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:13.936,60.9,61.9,0.024200,57.6,1,3,1,0.055148,0.047072,0.055897,0.055208,14.  
457628,97.535149,25.0,35.0,35.6,59.4092,0.6130,0.000000  
VI,09:32:13.940,,,21.57,,,,,,,,,,,,,  
SCB,09:32:13.947,191,190,7.6,14, ,34,80,979,830,866,874,13.2,0.005,-5.000,0.007,0,0  
VI,09:32:13.948,1,,,,,,,,,,,,,  
FID,09:32:13.551,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:32:13.980,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:32:13.981,,,,,1427.50,,,,,,,,,,,,,  
VI,09:32:14.021,,,,,19.25,,,,,,,,,,,,,  
VI,09:32:14.064,,,,,12.02,,,,,,,,,,,,,  
VI,09:32:14.103,,,,,270.10,,,,,,,,,,,,,  
GPS,09:32:14.224,1,20170526,13:31:44,42.310203,-  
83.717132,275.9,20.1,12,08,0x5260a004,1.3,2.0,2.6,WGS 84  
AMBII,09:32:14.280,,,,,5.63,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99  
NDUV,09:32:14.293,10.5,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0009,-  
0.0004,-0.0031,0.0002  
VI,09:32:14.340,,,,,1.00,,,,,,,,,,,,,  
VI,09:32:14.384,,,,,104.00,,,,,

VI,09:32:14.431,,,,,,,,,,,,,0,,,  
Status,09:32:14.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770  
FLOW,09:32:14.535,57.5,58.4,0.019938,57.6,1,3,1,0.049281,0.038071,0.049724,0.049433,14.  
592321,97.575687,25.0,35.0,35.6,55.9650,0.6143,0.000000  
FID,09:32:14.541,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:32:14.649,10.4,20.5,,,,,9.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:14.691,,,0.39,,,,,,,,,,,,,  
VI,09:32:14.731,,,,,,1395.50,,,,,,,,,,,,,  
VI,09:32:14.772,,,,,,18.63,,,,,,,,,,,,,  
NDUV,09:32:14.805,9.7,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0016,-0.0030,-0.0009  
VI,09:32:14.810,,,,,,11.41,,,,,,,,,,,,,  
VI,09:32:14.853,,,,,,270.80,,,,,,,,,,,,,  
SCB,09:32:14.956,191,190,7.6,14, ,34,80,979,830,866,875,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:32:14.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:32:15.035,51.7,52.5,0.018537,57.6,1,3,1,0.038926,0.031529,0.038161,0.039394,14.  
547419,97.548660,25.0,35.0,35.6,50.0907,0.6168,0.000000  
FID,09:32:15.047,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:15.059,1,,,,,,,,,,,,,  
AMBII,09:32:15.044,,,0.014,140,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:15.101,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:32:15.144,,,,,,,,,,,,,102.50,,,,,  
VI,09:32:15.184,,,,,,,,,,,,,0,,,  
HUMID,09:32:15.212,100,33.7  
GPS,09:32:15.234,1,20170526,13:31:45,42.310287,-  
83.717123,275.8,20.4,12,08,0x5260a004,1.4,2.4,2.9,WGS 84  
NDUV,09:32:15.303,9.3,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0017,-0.0031,-0.0009  
VI,09:32:15.433,,,,,,,,,,,,,249.60,,,,,,,,,  
Status,09:32:15.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561  
VI,09:32:15.471,,,,,,1320.00,,,,,,,,,,,,,  
AMBII,09:32:15.443,,,,,4.56,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:15.510,,,,,,18.01,,,,,,,,,,,,,  
VI,09:32:15.551,,,,,,10.88,,,,,,,,,,,,,  
FLOW,09:32:15.564,48.9,49.7,0.018514,57.6,1,3,1,0.034211,0.028820,0.033709,0.034754,14.  
727014,97.548653,25.0,35.0,35.6,47.3169,0.6183,0.000000  
VI,09:32:15.594,,,,,,260.20,,,,,,,,,,,,,  
NDUV,09:32:15.793,8.0,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0022,-0.0030,-0.0015  
VI,09:32:15.831,,,,,,,,,,,,,1.00,,,,,,,,,

VI,09:32:15.874,,,,,,,,,,,,,101.59,,,,,  
AMBII,09:32:15.839,10.0,19.7,,,,,12.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:15.914,,,,,,,,,,,,,0,,,,  
SCB,09:32:15.949,191,190,7.6,14, ,34,80,979,832,866,876,13.2,0.005,-5.000,0.007,0,0  
AutoZero,09:32:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:16.074,,,,,,,,,,,,,44.00,,,,,,,,,  
VI,09:32:16.074,1,,,,,,,,,,,,,,  
FID,09:32:16.093,FID,10000,10000,SAMPLE,0.0,,,,  
VI,09:32:16.110,,,0.00,,,,,,,,,,,,,  
VI,09:32:16.156,,,,,,,,,1080.50,,,,,,,,,,,,,  
FLOW,09:32:16.169,47.4,48.1,0.017425,57.6,1,3,1,0.032066,0.011268,0.030100,0.032530,14.  
727014,97.575684,25.0,35.0,35.6,45.7720,0.6191,0.000000  
VI,09:32:16.190,,,,,,,,,16.77,,,,,,,,,,,,,  
GPS,09:32:16.236,1,20170526,13:31:46,42.310370,-  
83.717113,275.6,20.4,12,08,0x5260a004,1.4,2.4,3.0,WGS 84  
VI,09:32:16.236,,,,,,,,,9.02,,,,,,,,,,,,,  
VI,09:32:16.274,,,,,,,,,,,,,270.10,,,,,,,,,,,,,  
AMBII,09:32:16.246,,,0.016,160,,,13.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:16.301,8.4,-4.7,-4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0025,-0.0031,-0.0018  
Status,09:32:16.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,356  
VI,09:32:16.541,,,,,,,,,,,,,1.00,,,,,,,,,,,,,  
VI,09:32:16.584,,,,,,,,,,,,,100.88,,,,,  
HUMID,09:32:16.598,100,33.7  
VI,09:32:16.631,,,,,,,,,,,,,0,,,,  
AMBII,09:32:16.664,,,,,,,,,5.40,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:16.763,42.5,43.2,0.005324,56.5,1,3,1,0.025215,0.007068,0.024026,0.025356,14.  
412726,97.535149,25.0,35.0,35.6,40.8214,0.6223,0.000000  
FID,09:32:16.796,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,09:32:16.807,6.9,-4.8,-4.8,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0012,-0.0030,-0.0005  
SCB,09:32:16.937,191,190,7.6,14, ,34,80,979,831,864,875,13.3,0.005,-5.000,0.008,0,0  
AutoZero,09:32:16.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:16.990,,,28.24,,,,,,,,,,,,,  
VI,09:32:17.030,,,,,,,,,775.50,,,,,,,,,,,,,  
VI,09:32:17.070,,,,,,,,,13.04,,,,,,,,,,,,,  
AMBII,09:32:17.038,10.4,20.6,,,,,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:17.110,,,,,,,,,8.63,,,,,,,,,,,,,  
VI,09:32:17.110,1,,,,,,,,,,,,,,

VI,09:32:17.151,,,,,,,,,270.80,,,,,,,,,  
FID,09:32:17.038,FID,10000,10000,SAMPLE,0.0,,,  
GPS,09:32:17.236,2,20170526,13:31:47,42.310448,-  
83.717102,275.6,19.7,12,08,0x5260a004,1.5,2.4,3.0,WGS 84  
NDUV,09:32:17.296,7.5,-4.9,-4.9,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0006,-0.0030,0.0002  
FLOW,09:32:17.368,38.4,39.1,-  
0.000968,56.5,1,3,1,0.020242,0.008957,0.019251,0.020328,14.457628,97.548653,25.0,35.1,3  
5.6,36.6853,0.6256,0.000000  
VI,09:32:17.392,,,,,,,,,1.00,,,,,,,,,  
VI,09:32:17.443,,,,,,,,,100.19,,,,  
Status,09:32:17.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173  
VI,09:32:17.484,,,,,,,,,0,,,,  
AMBII,09:32:17.444,,,0.015,150,,13.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:32:17.566,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:17.731,,,,,,,,,21.96,  
VI,09:32:17.770,,,23.53,,,,,,,,,  
NDUV,09:32:17.808,6.8,-4.9,-4.9,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0030,-0.0031,-0.0022  
VI,09:32:17.810,,,,,806.50,,,,,,,,,  
VI,09:32:17.851,,,,,9.31,,,,,,,,,  
AMBII,09:32:17.851,,,,,6.61,13.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:17.890,,,,,8.97,,,,,,,,,  
VI,09:32:17.932,,,,,271.50,,,,,,,,,  
FLOW,09:32:17.951,36.4,37.0,0.002489,56.5,1,3,1,0.018155,0.009782,0.016962,0.018506,14.  
457628,97.535149,25.0,35.0,35.6,34.6901,0.6275,0.000000  
SCB,09:32:17.952,191,190,7.6,14, ,34,80,980,830,864,875,13.2,0.006,-5.000,0.008,0,0  
AutoZero,09:32:17.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:32:17.973,100,33.7  
VI,09:32:18.071,,,,,,,,,1.00,,,,,,,,,  
FID,09:32:18.072,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:18.112,,,,,,,,,100.09,,,,  
VI,09:32:18.112,1,,,,,,,,,  
VI,09:32:18.153,,,,,,,,,0,,,,  
GPS,09:32:18.237,2,20170526,13:31:48,42.310515,-  
83.717088,275.5,18.1,12,08,0x5260a004,1.5,1.0,2.1,WGS 84  
AMBII,09:32:18.258,11.1,21.8,,,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:18.296,6.9,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0015,-0.0031,-0.0007  
VI,09:32:18.400,,0,,,,,,,,,  
VI,09:32:18.440,,,30.98,,,,,,,,,

Status,09:32:18.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:32:18.480,,,,,,764.00,,,,,  
VI,09:32:18.520,,,,,,6.21,,,,,  
FLOW,09:32:18.556,34.6,35.3,0.013224,55.5,1,3,1,0.016671,0.013032,0.017066,0.016727,14.  
547419,97.548653,25.0,35.0,35.6,32.9171,0.6293,0.000000  
VI,09:32:18.561,,,,,,8.80,,,,,  
VI,09:32:18.603,,,,,,270.80,,,,,  
AMBII,09:32:18.653,,,0.014,140,,,12.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:18.794,6.4,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0031,0.0000  
VI,09:32:18.841,,,,,,6.00,,,,,  
VI,09:32:18.884,,,,,,100.00,,,,,  
VI,09:32:18.931,,,,,,0,,,  
SCB,09:32:18.942,191,190,7.6,14, ,34,80,980,829,864,874,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:32:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:32:19.041,,,,,7.09,12.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:19.140,34.0,34.7,0.016025,55.5,1,3,1,0.016265,0.015819,0.017275,0.016284,14.  
412726,97.541901,25.0,35.0,35.6,32.2692,0.6301,0.000000  
VI,09:32:19.139,1,,,,,  
VI,09:32:19.190,,,52.16,,,,,  
GPS,09:32:19.228,2,20170526,13:31:49,42.310560,-  
83.717078,275.4,14.6,12,08,0x5260a004,1.6,1.0,2.1,WGS 84  
VI,09:32:19.231,,,,,713.50,,,,,  
VI,09:32:19.271,,,,,4.35,,,,,  
NDUV,09:32:19.305,6.7,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0031,-0.0031,-0.0024  
VI,09:32:19.310,,,,,,9.63,,,,,  
HUMID,09:32:19.349,100,33.7  
VI,09:32:19.353,,,,,,270.80,,,,,  
Status,09:32:19.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975  
AMBII,09:32:19.456,11.2,22.0,,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:32:19.041,FID,10000,10000,SAMPLE,5.0,,,  
FID,09:32:19.525,FID,10000,10000,SAMPLE,6.0,195,1,FID lit and ready for use  
VI,09:32:19.590,,,,,,9.00,,,,,  
VI,09:32:19.635,,,,,,100.09,,,,,  
FLOW,09:32:19.646,34.8,35.5,0.016958,55.0,1,3,1,0.017240,0.017676,0.018265,0.017173,14.  
592321,97.535149,25.0,35.0,35.6,33.0777,0.6291,0.000000  
VI,09:32:19.674,,,,,,0,,,  
NDUV,09:32:19.804,6.2,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0016,-0.0031,-0.0009

AMBII,09:32:19.877,,,0.014,140,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:19.932,,,,,,,,,232.40,,,,,,,,,

SCB,09:32:19.943,191,190,7.5,14, ,34,80,980,831,865,875,13.3,0.006,-5.000,0.007,0,0

AutoZero,09:32:19.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:19.970,,,,,,,,,719.00,,,,,,,,,

VI,09:32:20.010,,,,,,,,,3.73,,,,,,,,,

VI,09:32:20.050,,,,,,,,,9.44,,,,,,,,,

FID,09:32:20.053,FID,10000,10000,SAMPLE,7.0,,,

VI,09:32:20.092,,,,,,,,,251.95,,,,,,,,,

GPS,09:32:20.218,2,20170526,13:31:50,42.310582,-  
83.717072,275.3,10.0,12,08,0x5260a004,1.5,1.1,2.2,WGS 84

FLOW,09:32:20.243,35.9,36.6,0.016491,55.0,1,3,1,0.018399,0.017212,0.019255,0.018293,14.  
412726,97.528393,25.0,35.0,35.6,34.2157,0.6279,0.000000

AMBII,09:32:20.282,,,,,6.79,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:20.294,6.5,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0008,-0.0030,0.0000

VI,09:32:20.295,1,,,,,,,,,,,,,,,,,

VI,09:32:20.330,,,,,,,,,,,,,,,,,8.00,,,,,,,,,

VI,09:32:20.374,,,,,,,,,,,,,,,,,100.19,,,,,

VI,09:32:20.412,,,,,,,,,,,,,,,,,0,,,

Status,09:32:20.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

FID,09:32:20.546,FID,10000,10000,SAMPLE,7.0,,,

VI,09:32:20.664,,,,,,,,,,,,,,,,,66.00,,,,,,,,,

AMBII,09:32:20.636,11.3,22.2,,,,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:20.701,,,44.31,,,,,,,,,,,,,,,,,

VI,09:32:20.741,,,,,,,,,971.50,,,,,,,,,,,,,,,,,

HUMID,09:32:20.741,100,33.7

VI,09:32:20.781,,,,,,,,,4.35,,,,,,,,,,,,,,,,,

NDUV,09:32:20.801,6.3,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0004,-0.0031,0.0003

VI,09:32:20.821,,,,,,,,,14.99,,,,,,,,,,,,,,,,,

FLOW,09:32:20.845,38.0,38.8,0.016975,55.0,1,3,1,0.023171,0.019413,0.024176,0.023082,14.  
502523,97.541901,25.0,35.0,35.6,36.3193,0.6260,0.000000

VI,09:32:20.864,,,,,,,,,271.50,,,,,,,,,,,,,,,,,

SCB,09:32:20.953,191,190,7.6,14, ,34,80,980,833,866,875,13.3,0.005,-5.000,0.006,0,0

AutoZero,09:32:20.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:32:21.076,FID,10000,10000,SAMPLE,8.0,,,

AMBII,09:32:21.041,,,0.014,140,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:21.110,,,,,,,,,,,,,,,,,28.00,,,,,,,,,

VI,09:32:21.153,,,,,,,,,,,,,103.78,,,,,  
VI,09:32:21.192,,,,,,,,,,,,,0,,,,  
GPS,09:32:21.230,2,20170526,13:31:51,42.310590,-  
83.717067,275.2,5.9,12,08,0x5260a004,1.5,1.1,2.2,WGS 84  
NDUV,09:32:21.297,6.6,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0031,-0.0015  
VI,09:32:21.395,1,,,,,,,,,,,,,  
FLOW,09:32:21.450,63.4,64.7,0.037681,55.0,1,3,1,0.080249,0.081801,0.082473,0.080107,14.  
412726,97.548660,25.0,35.0,35.5,61.9706,0.6137,0.000000  
Status,09:32:21.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364  
AMBII,09:32:21.483,,,,,5.87,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:21.641,,,84.71,,,,,,,,,,,,,  
VI,09:32:21.681,,,,,1415.50,,,,,,,,,,,,,  
VI,09:32:21.720,,,,,6.21,,,,,,,,,,,,,  
VI,09:32:21.762,,,,,25.02,,,,,,,,,,,,,  
NDUV,09:32:21.802,7.1,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0011,-0.0032,-0.0003  
VI,09:32:21.804,,,,,272.80,,,,,,,,,,,,,  
AMBII,09:32:21.879,11.0,21.7,,,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:21.937,191,190,7.7,14, ,34,80,980,831,865,875,13.3,0.005,-5.000,0.006,0,0  
FLOW,09:32:22.044,88.0,89.7,0.047001,55.5,1,3,1,0.118771,0.121713,0.121355,0.119270,14.  
367824,97.535149,25.0,35.0,35.6,86.7760,0.6065,0.000000  
VI,09:32:22.055,,,,,,,,,,,,28.00,,,,,,,,,  
VI,09:32:22.094,,,,,,,,,,,,114.00,,,,,  
HUMID,09:32:22.110,100,33.7  
VI,09:32:22.133,,,,,,,,,,,,,0,,,,  
GPS,09:32:22.231,2,20170526,13:31:52,42.310600,-  
83.717063,275.4,4.1,12,09,0x5264a004,1.2,1.3,2.2,WGS 84  
VI,09:32:22.284,,,,,,,,,,,,,9.02,  
AMBII,09:32:22.242,,,0.016,160,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:22.309,6.9,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0030,-0.0014  
VI,09:32:22.330,,,89.41,,,,,,,,,,,,,  
FID,09:32:22.044,FID,10000,10000,SAMPLE,6.0,,,  
FID,09:32:22.340,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use  
VI,09:32:22.370,,,,,1464.50,,,,,,,,,,,,,  
VI,09:32:22.410,,,,,8.07,,,,,,,,,,,,,  
VI,09:32:22.410,1,,,,,,,,,,,,,  
VI,09:32:22.449,,,,,30.33,,,,,,,,,,,,,  
Status,09:32:22.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166



VI,09:32:22.493,,,,,,,,,273.50,,,,,,,,,  
FLOW,09:32:22.640,93.4,95.3,0.049541,55.0,1,3,1,0.135266,0.138420,0.138228,0.135530,14.457621,97.548660,25.0,35.0,35.5,92.2411,0.6057,0.000000  
AMBII,09:32:22.644,,,,,4.69,12.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:22.737,,,,,,,,,31.00,,,,,,,,,  
VI,09:32:22.783,,,,,,,,,120.09,,,,,  
NDUV,09:32:22.803,7.0,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0032,-0.0011  
VI,09:32:22.823,,,,,,,,,0,,,  
SCB,09:32:22.946,191,190,7.6,14, ,34,80,979,830,865,875,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:32:22.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:22.971,,,,,190.40,,,,,,,,,  
VI,09:32:23.009,,,,,90.59,,,,,,,,,  
VI,09:32:23.054,,,,,1560.00,,,,,,,,,  
FID,09:32:23.054,FID,10000,10000,SAMPLE,3.0,,,  
AMBII,09:32:23.055,10.5,20.8,,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:23.090,,,,,9.31,,,,,,,,,  
VI,09:32:23.133,,,,,31.77,,,,,,,,,  
VI,09:32:23.174,,,,,274.80,,,,,,,,,  
GPS,09:32:23.232,2,20170526,13:31:53,42.310623,-83.717058,275.2,4.9,12,09,0x5264a004,1.1,1.4,2.3,WGS 84  
FLOW,09:32:23.243,103.2,105.1,0.050297,56.0,1,3,1,0.165477,0.163586,0.167823,0.165504,14.502523,97.535145,25.0,34.9,35.5,102.1100,0.6044,0.000000  
NDUV,09:32:23.301,6.3,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0008,-0.0030,0.0000  
VI,09:32:23.410,,,,,,,,,31.00,,,,,,,,,  
VI,09:32:23.410,1,,,,,,,,,  
Status,09:32:23.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:32:23.454,,,,,,,,,124.59,,,,,  
HUMID,09:32:23.485,100,33.7  
AMBII,09:32:23.450,,,0.013,130,,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:23.493,,,,,,,,,0,,,  
FID,09:32:23.595,FID,10000,10000,SAMPLE,2.0,,,  
NDUV,09:32:23.798,6.8,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0031,-0.0031,-0.0023  
FLOW,09:32:23.840,106.7,108.7,0.054620,56.0,1,3,1,0.175462,0.172587,0.177914,0.174331,14.322921,97.514877,25.0,34.9,35.5,105.6020,0.6040,0.000000  
AMBII,09:32:23.856,,,,,3.61,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:23.945,191,190,7.6,14, ,34,80,979,829,865,874,13.3,0.005,-5.000,0.006,0,0  
VI,09:32:23.946,,,,,84.71,,,,,,,,,

VI,09:32:23.990,,,,,,,,1623.00,,,,,,,,,  
VI,09:32:24.035,,,,,,,,11.18,,,,,,,,,  
VI,09:32:24.070,,,,,,,,31.33,,,,,,,,,  
VI,09:32:24.113,,,,,,,,276.30,,,,,,,,,  
GPS,09:32:24.222,2,20170526,13:31:54,42.310663,-  
83.717050,275.2,7.4,12,09,0x5264a004,1.2,1.5,2.3,WGS 84  
AMBII,09:32:24.276,10.1,19.9,,,,14.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:24.296,6.3,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0015,-0.0030,-0.0007  
FLOW,09:32:24.343,110.8,112.7,0.064612,56.5,1,3,1,0.190049,0.191269,0.193026,0.179352,1  
4.457621,97.535149,25.0,35.0,35.5,109.7308,0.6036,0.000000  
VI,09:32:24.359,,,,,,,,29.00,,,,,,,,,  
VI,09:32:24.403,,,,,,,,127.88,,,,,  
VI,09:32:24.443,,,,,,,,0,,,  
VI,09:32:24.443,1,,,,,,,,,  
Status,09:32:24.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,09:32:24.594,,,,,,,,331.60,,,,,,,,,  
VI,09:32:24.630,,,,,,,,1675.00,,,,,,,,,  
VI,09:32:24.671,,,,,,,,12.42,,,,,,,,,  
AMBII,09:32:24.651,,,0.015,150,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:24.711,,,,,,,,31.91,,,,,,,,,  
VI,09:32:24.754,,,,,,,,304.60,,,,,,,,,  
NDUV,09:32:24.794,6.8,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0006,-0.0031,0.0001  
FLOW,09:32:24.856,115.1,117.0,0.067608,57.6,1,3,1,0.206613,0.209932,0.209881,0.180842,1  
4.547419,97.521637,25.0,34.9,35.5,114.0989,0.6032,0.000000  
HUMID,09:32:24.863,100,33.7  
SCB,09:32:24.937,191,189,7.6,14, ,34,80,979,829,865,875,13.3,0.005,-5.000,0.007,0,0  
FID,09:32:24.541,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:32:24.949,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AutoZero,09:32:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:24.991,,,,,,,,29.00,,,,,,,,,  
VI,09:32:25.036,,,,,,,,129.28,,,,,  
VI,09:32:25.074,,,,,,,,0,,,  
AMBII,09:32:25.036,,,,,3.61,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:32:25.223,2,20170526,13:31:55,42.310710,-  
83.717037,275.3,9.6,12,09,0x5264a004,1.3,1.6,2.5,WGS 84  
NDUV,09:32:25.300,6.1,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0029,-0.0029,-0.0022  
VI,09:32:25.313,,,,,,,,65.00,,,,,,,,,

VI,09:32:25.353,,,80.00,,,,,,,,,,,,,,,,,  
VI,09:32:25.390,,,,,,1766.00,,,,,,,,,,,,,  
VI,09:32:25.432,,,,,,13.66,,,,,,,,,,,,,  
FLOW,09:32:25.454,119.9,121.9,0.072944,57.6,1,3,1,0.223879,0.226920,0.227285,0.180842,1  
4.367824,97.521633,25.0,34.9,35.5,118.9634,0.6028,0.000000  
Status,09:32:25.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,573  
VI,09:32:25.470,,,,,,29.80,,,,,,,,,,,,,  
VI,09:32:25.470,1,,,,,,,,,,,,,,,,,  
AMBII,09:32:25.441,10.1,20.0,,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:25.514,,,,,,279.00,,,,,,,,,,,,,  
FID,09:32:25.542,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:25.660,,,,,,25.00,,,,,,,,,,,,,  
VI,09:32:25.703,,,,,,128.19,,,,,  
VI,09:32:25.749,,,,,,0,,,  
NDUV,09:32:25.806,6.6,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0013,-0.0030,-0.0006  
AMBII,09:32:25.848,,,0.015,150,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:25.937,191,189,7.7,14, ,34,80,979,830,864,875,13.3,0.005,-5.000,0.007,0,0  
AutoZero,09:32:25.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:32:26.056,123.2,125.0,0.078956,58.1,1,3,1,0.233862,0.234678,0.237641,0.180842,1  
4.547419,97.535149,25.0,34.9,35.5,122.2114,0.6025,0.000000  
VI,09:32:26.093,,,47.45,,,,,,,,,,,,,,,,,  
VI,09:32:26.136,,,,,,1717.50,,,,,,,,,,,,,  
VI,09:32:26.171,,,,,,14.90,,,,,,,,,,,,,  
VI,09:32:26.211,,,,,,29.38,,,,,,,,,,,,,  
GPS,09:32:26.235,2,20170526,13:31:56,42.310767,-  
83.717022,275.5,11.6,12,09,0x5264a004,1.4,1.0,2.2,WGS 84  
HUMID,09:32:26.246,100,33.7  
VI,09:32:26.257,,,,,,279.70,,,,,,,,,,,,,  
AMBII,09:32:26.258,,,,,6.05,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:26.302,5.8,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0021,-0.0030,-0.0013  
Status,09:32:26.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,356  
VI,09:32:26.501,,,,,,23.00,,,,,,,,,,,,,  
VI,09:32:26.501,1,,,,,,,,,,,,,,,,,  
FID,09:32:26.543,FID,10000,10000,SAMPLE,-3.0,,,  
VI,09:32:26.552,,,,,,121.78,,,,,  
VI,09:32:26.593,,,,,,0,,,  
FLOW,09:32:26.653,120.7,122.5,0.072966,58.6,1,3,1,0.220987,0.224385,0.224508,0.179879,1  
4.322921,97.535149,25.0,35.0,35.5,119.7425,0.6027,0.000000

AMBII,09:32:26.675,11.3,22.3,,,,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:26.793,6.4,-5.1,-5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0025,-0.0030,-0.0017

VI,09:32:26.833,,,,,,,,,,,,,,,,,14.12,

VI,09:32:26.870,,,73.33,,,,,,,,,,,,,,,,

VI,09:32:26.910,,,,,,1563.50,,,,,,,,,,,,,

SCB,09:32:26.948,191,189,7.7,14, ,34,80,979,832,864,875,13.3,0.005,-5.000,0.007,0,0

VI,09:32:26.950,,,,,,15.53,,,,,,,,,,,,,,,,

AutoZero,09:32:26.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:26.989,,,,,,27.69,,,,,,,,,,,,,,,,

VI,09:32:27.031,,,,,,,,,,,,280.30,,,,,,,,,,,,,

FID,09:32:27.060,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,09:32:27.049,,,0.018,180,,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:32:27.159,115.7,117.3,0.068653,59.1,1,3,1,0.204655,0.208371,0.208247,0.178797,14.412726,97.535149,25.0,35.0,35.5,114.6843,0.6032,0.000000

VI,09:32:27.170,,,,,,,,,,,,27.00,,,,,,,,,,,,,

VI,09:32:27.213,,,,,,,,,,,,,,,,,123.00,,,,,

GPS,09:32:27.236,2,20170526,13:31:57,42.310827,-83.717003,275.6,13.3,12,09,0x5264a004,1.5,1.3,2.4,WGS 84

VI,09:32:27.256,,,,,,,,,,,,,,,,,0,,,

NDUV,09:32:27.302,6.2,-5.1,-5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0031,-0.0003

Status,09:32:27.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,0,1,158

AMBII,09:32:27.439,,,,,,9.26,13.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:27.502,,,,,,,,,,,,57.20,,,,,,,,,,,,,

VI,09:32:27.502,1,,,,,,,,,,,,,,,,,,,,,

VI,09:32:27.541,,,83.14,,,,,,,,,,,,,,,,,,,,,

VI,09:32:27.581,,,,,,1577.00,,,,,,,,,,,,,,,,,,,,,

HUMID,09:32:27.621,100,33.7

VI,09:32:27.632,,,,,,16.15,,,,,,,,,,,,,,,,,,,,,

VI,09:32:27.671,,,,,,,,,,,,28.38,,,,,,,,,,,,,,,,,,,,,

VI,09:32:27.713,,,,,,,,,,,,281.70,,,,,,,,,,,,,,,,,,,,,

FID,09:32:27.742,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

FLOW,09:32:27.751,111.1,112.6,0.054519,59.1,1,3,1,0.187984,0.193810,0.191975,0.177536,14.367824,97.555412,25.0,34.9,35.5,110.0225,0.6036,0.000000

NDUV,09:32:27.797,7.0,-5.1,-5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0031,-0.0030,-0.0023

AMBII,09:32:27.836,12.1,23.9,,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:32:27.946,191,189,7.7,14, ,35,80,979,827,864,875,13.3,0.005,-5.000,0.006,0,0

VI,09:32:27.960,,,,,,,,,27.00,,,,,,,,,  
AutoZero,09:32:27.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:28.003,,,,,,,,,124.09,,,,,  
VI,09:32:28.043,,,,,,,,,0,,,  
GPS,09:32:28.226,2,20170526,13:31:58,42.310893,-  
83.716980,275.3,15.1,12,09,0x5264a004,1.5,1.6,2.6,WGS 84  
FID,09:32:28.094,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,09:32:28.237,,,0.019,190,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:28.293,8.2,-5.1,-5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0013,-0.0031,-0.0007  
FLOW,09:32:28.355,108.9,110.4,0.051604,59.1,1,3,1,0.181372,0.188089,0.185435,0.176734,1  
4.367824,97.528393,25.0,35.0,35.5,107.8236,0.6039,0.000000  
VI,09:32:28.391,,,79.61,,,,,,,,,  
VI,09:32:28.435,,,,,1544.50,,,,,,,,,  
Status,09:32:28.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:32:28.470,,,,,16.77,,,,,,,,,  
VI,09:32:28.510,,,,,32.63,,,,,,,,,  
VI,09:32:28.510,1,,,,,,,,,  
VI,09:32:28.554,,,,,282.50,,,,,,,,,  
AMBII,09:32:28.659,,,,,11.26,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:28.789,,,,,31.00,,,,,,,,,  
NDUV,09:32:28.789,8.3,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0007,-0.0030,0.0000  
VI,09:32:28.831,,,,,127.00,,,,,  
VI,09:32:28.873,,,,,0,,,  
SCB,09:32:28.950,191,189,7.7,14, ,35,81,979,828,863,874,13.3,0.005,-5.000,0.006,0,0  
FLOW,09:32:28.952,110.3,111.7,0.062581,59.6,1,3,1,0.187394,0.193730,0.190895,0.178147,1  
4.592321,97.535149,25.0,35.0,35.5,109.2264,0.6037,0.000000  
AutoZero,09:32:28.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:32:29.001,100,33.7  
FID,09:32:29.045,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,09:32:29.036,12.4,24.5,,,9.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:29.111,,,,,372.40,,,,,,,,,  
VI,09:32:29.150,,,,,1320.00,,,,,,,,,  
VI,09:32:29.190,,,,,18.01,,,,,,,,,  
VI,09:32:29.230,,,,,27.97,,,,,,,,,  
GPS,09:32:29.231,2,20170526,13:31:59,42.310963,-  
83.716952,275.4,16.3,12,09,0x5264a004,1.4,1.7,2.6,WGS 84  
VI,09:32:29.271,,,,,327.75,,,,,,,,,  
NDUV,09:32:29.304,9.1,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0012,-

0.0023,-0.0032,-0.0016  
Status,09:32:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,958  
AMBII,09:32:29.442,,,0.015,150,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:29.509,,,,,,,,,31.00,,,,,,,,  
VI,09:32:29.510,1,,,,,,,,,  
FLOW,09:32:29.546,111.1,112.5,0.067608,59.6,1,3,1,0.189449,0.192250,0.192545,0.178706,1  
4.367824,97.528393,25.0,35.0,35.5,110.0357,0.6037,0.000000  
VI,09:32:29.551,,,,,,,,,126.38,,,,  
VI,09:32:29.593,,,,,,,,,0,,,  
NDUV,09:32:29.793,9.2,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0010,-0.0030,-0.0003  
VI,09:32:29.833,,,,,,,,,51.00,,,,,,,,  
VI,09:32:29.870,,,80.00,,,,,,,,,  
AMBII,09:32:29.854,,,,,11.90,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:29.910,,,,,1365.50,,,,,,,,,  
SCB,09:32:29.951,191,189,7.7,14, ,35,81,979,828,864,875,13.3,0.005,-5.000,0.006,0,0  
VI,09:32:29.952,,,,,18.63,,,,,,,,,  
AutoZero,09:32:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:29.989,,,,,28.86,,,,,,,,,  
VI,09:32:30.031,,,,,283.80,,,,,,,,,  
FLOW,09:32:30.052,110.2,111.6,0.057073,59.6,1,3,1,0.185895,0.188609,0.189041,0.178796,1  
4.457628,97.528393,25.0,35.0,35.5,109.0915,0.6037,0.000000  
VI,09:32:30.170,,,,,,,,,30.00,,,,,,,,  
VI,09:32:30.211,,,,,,,,,126.78,,,,  
GPS,09:32:30.228,2,20170526,13:32:00,42.311028,-  
83.716927,275.6,16.8,12,09,0x5264a004,1.1,1.7,2.1,WGS 84  
VI,09:32:30.252,,,,,,,,,0,,,  
AMBII,09:32:30.250,12.4,24.5,,,,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:30.294,9.8,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0005,-0.0032,0.0001  
HUMID,09:32:30.380,100,33.7  
Status,09:32:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560  
FID,09:32:30.063,FID,10000,10000,SAMPLE,-2.0,,,  
FID,09:32:30.547,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
FLOW,09:32:30.556,109.9,111.1,0.052609,60.7,1,3,1,0.185005,0.190089,0.188185,0.179167,1  
4.367824,97.521637,25.0,35.0,35.5,108.7776,0.6038,0.000000  
VI,09:32:30.658,1,,,,,,,,,  
AMBII,09:32:30.641,,,0.014,140,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:30.701,,,80.00,,,,,,,,,

VI,09:32:30.739,,,,,1403.50,,,,,  
VI,09:32:30.780,,,,,19.25,,,,,  
NDUV,09:32:30.800,9.6,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0022,-0.0031,-0.0015  
VI,09:32:30.820,,,,,22.77,,,,,  
VI,09:32:30.863,,,,,285.20,,,,,  
SCB,09:32:30.952,191,189,7.7,14, ,35,81,979,822,863,874,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:32:30.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:32:31.075,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:32:31.062,,,,,11.53,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:31.101,,,,,23.00,,,,,  
VI,09:32:31.150,,,,,123.19,,,  
FLOW,09:32:31.163,108.6,109.9,0.058641,60.1,1,3,1,0.179446,0.184589,0.182966,0.175634,1  
4.322921,97.548653,25.0,35.0,35.5,107.5031,0.6039,0.000000  
VI,09:32:31.190,,,,,0,,,  
GPS,09:32:31.229,2,20170526,13:32:01,42.311102,-  
83.716888,275.8,18.2,12,09,0x5264a004,1.2,1.9,2.3,WGS 84  
NDUV,09:32:31.295,10.1,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0010,-0.0032,-0.0003  
VI,09:32:31.430,,,,,16.86,  
Status,09:32:31.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366  
VI,09:32:31.469,,,72.55,,,,,  
AMBII,09:32:31.438,12.3,24.3,,,,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:31.509,,,,,1440.00,,,,,  
VI,09:32:31.557,,,,,19.25,,,,,  
VI,09:32:31.600,,,,,23.55,,,,,  
VI,09:32:31.643,,,,,284.50,,,,,  
FLOW,09:32:31.663,99.9,101.0,0.052106,60.7,1,3,1,0.151375,0.153397,0.154566,0.151185,14  
.457628,97.535149,25.0,35.0,35.5,98.6886,0.6050,0.000000  
VI,09:32:31.755,1,,,,,  
HUMID,09:32:31.768,100,33.7  
VI,09:32:31.789,,,,,22.00,,,,,  
NDUV,09:32:31.790,9.5,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0010,-  
0.0005,-0.0030,0.0001  
VI,09:32:31.834,,,,,119.88,,,  
VI,09:32:31.871,,,,,0,,,  
AMBII,09:32:31.845,,,0.015,150,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:31.953,191,189,7.7,14, ,35,81,979,827,863,873,13.3,0.005,-5.000,0.006,0,0  
AutoZero,09:32:31.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:32:32.045,FID,10000,10000,SAMPLE,0.0,,,

VI,09:32:32.109,,,,,,,,,405.66,,,,,,,,,  
VI,09:32:32.151,,,72.94,,,,,,,,,,,,,,,,,  
VI,09:32:32.190,,,,,,,,,1450.00,,,,,,,,,,,,,  
GPS,09:32:32.230,2,20170526,13:32:02,42.311173,-  
83.716853,276.6,18.4,12,09,0x5264a004,1.2,2.0,2.5,WGS 84  
VI,09:32:32.231,,,,,,,,,19.87,,,,,,,,,,,,,,,,,  
FLOW,09:32:32.253,94.9,96.0,0.045964,60.7,1,3,1,0.136894,0.136131,0.139416,0.137628,14.  
592321,97.521637,25.0,35.0,35.6,93.6937,0.6056,0.000000  
VI,09:32:32.269,,,,,,,,,22.13,,,,,,,,,,,,,,,,,  
AMBII,09:32:32.255,,,,,11.23,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:32.308,9.5,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0022,-0.0032,-0.0015  
VI,09:32:32.311,,,,,,,,,285.20,,,,,,,,,,,,,,,,,  
Status,09:32:32.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,163  
VI,09:32:32.557,,,,,,,,,22.00,,,,,,,,,,,,,,,,,  
VI,09:32:32.591,,,,,,,,,118.09,,,,,  
VI,09:32:32.637,,,,,,,,,0,,,  
AMBII,09:32:32.637,12.3,24.2,,,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:32.802,8.8,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0010,-0.0031,-0.0002  
FLOW,09:32:32.854,93.4,94.5,0.049712,60.7,1,3,1,0.132954,0.133024,0.135843,0.133420,14.  
502523,97.514877,25.0,35.0,35.5,92.1806,0.6058,0.000000  
VI,09:32:32.855,1,,,,,,,,,,,,,,,,,  
VI,09:32:32.891,,,73.73,,,,,,,,,,,,,,,,,  
VI,09:32:32.934,,,,,,,,,1467.00,,,,,,,,,,,,,  
SCB,09:32:32.945,191,189,7.8,14, ,35,81,979,824,861,871,13.8,0.005,-5.000,0.005,0,0  
AutoZero,09:32:32.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:32.969,,,,,,,,,19.87,,,,,,,,,,,,,,,,,  
VI,09:32:33.009,,,,,,,,,23.74,,,,,,,,,,,,,,,,,  
VI,09:32:33.051,,,,,,,,,285.80,,,,,,,,,,,,,  
AMBII,09:32:33.042,,,0.015,150,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:32:33.143,100,33.8  
GPS,09:32:33.220,2,20170526,13:32:03,42.311255,-  
83.716808,277.1,20.0,12,09,0x5264a004,1.2,2.6,3.0,WGS 84  
VI,09:32:33.290,,,,,,,,,23.00,,,,,,,,,,,,,  
NDUV,09:32:33.294,9.9,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0020,-0.0033,-0.0013  
VI,09:32:33.332,,,,,,,,,117.50,,,,,  
VI,09:32:33.371,,,,,,,,,0,,,  
FID,09:32:33.043,FID,10000,10000,SAMPLE,0.0,,,



FID,09:32:33.385,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,09:32:33.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,4  
FLOW,09:32:33.462,92.7,93.7,0.047405,60.7,1,3,1,0.131448,0.135318,0.134212,0.131604,14.547419,97.541901,25.0,35.0,35.6,91.4782,0.6059,0.000000  
AMBII,09:32:33.452,,,,,11.79,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:33.614,,,,,,,380.20,,,,,  
VI,09:32:33.657,,,,,1483.00,,,,,  
VI,09:32:33.700,,,,,19.87,,,,,  
VI,09:32:33.740,,,,,26.94,,,,,  
VI,09:32:33.783,,,,,333.35,,,,,  
NDUV,09:32:33.803,8.5,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-0.0018,-0.0032,-0.0010  
AMBII,09:32:33.885,12.4,24.5,,,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:33.937,191,189,7.8,14, ,35,81,979,825,860,870,13.9,0.005,-5.000,0.006,0,0  
VI,09:32:33.986,1,,,,,  
VI,09:32:34.020,,,,,24.00,,,,,  
FID,09:32:34.045,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,09:32:34.056,95.5,96.5,0.050673,61.2,1,3,1,0.141066,0.144878,0.143816,0.141159,14.412726,97.541901,25.0,35.0,35.5,94.2623,0.6056,0.000000  
VI,09:32:34.064,,,,,119.19,,,  
VI,09:32:34.103,,,,,0,,,  
GPS,09:32:34.221,2,20170526,13:32:04,42.311335,-83.716768,277.4,20.5,12,09,0x5264a004,1.1,2.1,2.3,WGS 84  
AMBII,09:32:34.243,,,0.014,140,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:34.293,9.6,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0012,-0.0008,-0.0032,0.0000  
VI,09:32:34.350,,,,,49.00,,,,,  
VI,09:32:34.389,,,76.08,,,,,  
VI,09:32:34.440,,,,,1493.50,,,,,  
Status,09:32:34.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,970  
VI,09:32:34.480,,,,,20.49,,,,,  
HUMID,09:32:34.518,100,33.7  
VI,09:32:34.529,,,,,23.69,,,,,  
FID,09:32:34.551,FID,10000,10000,SAMPLE,-2.0,,,  
VI,09:32:34.571,,,,,287.20,,,,,  
FLOW,09:32:34.661,97.5,98.5,0.050913,61.2,1,3,1,0.145288,0.149084,0.147866,0.145405,14.502523,97.528393,25.0,35.0,35.6,96.3136,0.6053,0.000000  
AMBII,09:32:34.675,,,,,12.06,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:34.794,8.7,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-0.0030,-0.0032,-0.0023

VI,09:32:34.810,,,,,,,,,21.00,,,,,,,,,  
VI,09:32:34.852,,,,,,,,,119.50,,,,,  
VI,09:32:34.891,,,,,,,,,0,,,  
SCB,09:32:34.956,191,189,7.8,14, ,35,81,979,821,859,869,14.0,0.005,-5.000,0.006,0,0  
AutoZero,09:32:34.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,09:32:35.066,12.5,24.7,,,,,4.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:35.094,1,,,,,,,,,  
FID,09:32:35.069,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,09:32:35.223,2,20170526,13:32:05,42.311417,-  
83.716732,277.8,20.7,12,10,0xd264a004,1.1,1.8,2.1,WGS 84  
FLOW,09:32:35.256,93.9,94.8,0.044330,61.7,1,3,1,0.133590,0.133024,0.136015,0.134322,14.  
367824,97.521637,25.0,35.0,35.5,92.6687,0.6058,0.000000  
NDUV,09:32:35.292,9.5,-5.0,-5.0,1,44.9,1006,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0014,-0.0032,-0.0006  
VI,09:32:35.333,,,72.94,,,,,,,,,  
VI,09:32:35.369,,,,,1508.00,,,,,,,,,  
VI,09:32:35.409,,,,,20.49,,,,,,,,,  
VI,09:32:35.452,,,,,24.24,,,,,,,,,  
Status,09:32:35.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,772  
AMBII,09:32:35.452,,,0.014,140,,,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:35.491,,,,,287.20,,,,,,,,,  
VI,09:32:35.729,,,,,22.00,,,,,,,,,  
VI,09:32:35.771,,,,,118.28,,,,,  
NDUV,09:32:35.806,10.0,-5.0,-5.0,1,44.9,1006,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0031,-0.0033,-0.0025  
VI,09:32:35.811,,,,,0,,,  
FLOW,09:32:35.861,92.7,93.7,0.051249,60.7,1,3,1,0.132050,0.133788,0.135071,0.132295,14.  
367824,97.528393,25.0,35.0,35.5,91.4182,0.6059,0.000000  
AMBII,09:32:35.894,,,,,12.06,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:32:35.895,100,33.7  
SCB,09:32:35.937,191,189,7.8,14, ,35,81,979,815,858,869,14.0,0.005,-5.000,0.006,0,0  
VI,09:32:36.050,,,,,,,,,11.76,  
VI,09:32:36.091,,,72.16,,,,,,,,,  
VI,09:32:36.136,,,,,1512.50,,,,,,,,,  
VI,09:32:36.136,1,,,,,,,,,  
VI,09:32:36.171,,,,,20.49,,,,,,,,,  
VI,09:32:36.210,,,,,28.41,,,,,,,,,  
GPS,09:32:36.235,2,20170526,13:32:06,42.311498,-  
83.716698,278.1,21.1,12,10,0xd264a004,1.1,1.8,2.1,WGS 84  
VI,09:32:36.257,,,,,287.20,,,,,,,,,

AMBII,09:32:36.247,12.5,24.7,,,,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:36.312,10.0,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0012,-0.0018,-0.0033,-0.0011

FID,09:32:36.037,FID,10000,10000,SAMPLE,-3.0,,,

FID,09:32:36.388,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

FLOW,09:32:36.447,99.2,100.3,0.061313,60.7,1,3,1,0.153119,0.156506,0.156494,0.153411,14.412726,97.501362,25.0,35.0,35.5,97.9940,0.6051,0.000000

Status,09:32:36.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,357

VI,09:32:36.501,,,,,,,,,25.00,,,,,,,,

VI,09:32:36.552,,,,,,,,,121.50,,,,,

VI,09:32:36.591,,,,,,,,,0,,,

AMBII,09:32:36.653,,,0.014,140,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:36.793,9.7,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-0.0007,-0.0033,0.0000

VI,09:32:36.833,,,,,,,,,-40.00,,,,,

VI,09:32:36.871,,,78.43,,,,,,,,,,,,,

VI,09:32:36.909,,,,,1517.00,,,,,,,,,,,,,

SCB,09:32:36.948,191,189,7.8,14, ,35,81,979,814,857,868,14.0,0.005,-5.000,0.007,0,0

VI,09:32:36.949,,,,,20.49,,,,,,,,,,,,,

FLOW,09:32:36.950,103.5,104.7,0.049091,60.7,1,3,1,0.163928,0.163086,0.166914,0.164250,14.412726,97.514877,25.0,35.0,35.5,102.3640,0.6045,0.000000

AutoZero,09:32:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:36.989,,,,,26.19,,,,,,,,,,,,,

VI,09:32:37.030,,,,,,,,,287.80,,,,,,,,,,,,,

FID,09:32:37.060,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,09:32:37.049,,,,,11.70,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:32:37.225,2,20170526,13:32:07,42.311582,-83.716663,278.4,21.1,12,10,0xd264a004,1.1,1.9,2.2,WGS 84

VI,09:32:37.239,1,,,,,,,,,0,,,

HUMID,09:32:37.280,100,33.7

VI,09:32:37.280,,,,,,,,,25.00,,,,,,,,,

NDUV,09:32:37.302,9.6,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0012,-0.0016,-0.0032,-0.0010

VI,09:32:37.320,,,,,,,,,122.09,,,,,

VI,09:32:37.363,,,,,,,,,0,,,

Status,09:32:37.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,09:32:37.465,102.8,103.8,0.064098,61.7,1,3,1,0.159103,0.162086,0.161742,0.159456,14.367824,97.454063,25.0,35.0,35.5,101.6340,0.6046,0.000000

AMBII,09:32:37.468,12.5,24.6,,,,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:37.797,9.5,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-

0.0021,-0.0034,-0.0014  
VI,09:32:37.809,,,75.29,,,,,,,,,,,,,,,,,  
VI,09:32:37.850,,,,,1512.50,,,,,,,,,,,,,  
VI,09:32:37.889,,,,,20.49,,,,,,,,,,,,,  
AMBII,09:32:37.850,,,0.014,140,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:37.929,,,,,27.66,,,,,,,,,,,,,  
SCB,09:32:37.940,191,189,7.8,14, ,35,81,979,815,856,867,14.1,0.005,-5.000,0.006,0,0  
AutoZero,09:32:37.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:37.971,,,,,287.80,,,,,,,,,,,,,  
FLOW,09:32:37.984,102.6,103.6,0.067832,61.7,1,3,1,0.162680,0.163943,0.165390,0.161992,1  
4.412726,97.501362,25.0,35.0,35.5,101.4683,0.6046,0.000000  
FID,09:32:38.048,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:38.209,,,,,26.00,,,,,,,,,,,,,  
GPS,09:32:38.236,2,20170526,13:32:08,42.311663,-  
83.716632,278.8,21.1,12,10,0xd264a004,1.4,2.6,3.0,WGS 84  
VI,09:32:38.251,,,,,124.00,,,,,  
VI,09:32:38.252,1,,,,,,,,,,,,,,,,,  
VI,09:32:38.290,,,,,0,,,  
AMBII,09:32:38.248,,,,,11.53,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:38.336,9.2,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0010,-0.0033,-0.0002  
Status,09:32:38.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966  
VI,09:32:38.534,,,,,390.40,,,,,,,,,,,,,  
FLOW,09:32:38.556,104.8,105.9,0.069196,61.2,1,3,1,0.168021,0.167086,0.170450,0.166887,1  
4.412726,97.501362,25.0,35.0,35.5,103.6275,0.6044,0.000000  
VI,09:32:38.569,,,,,1518.00,,,,,,,,,,,,,  
VI,09:32:38.609,,,,,20.49,,,,,,,,,,,,,  
VI,09:32:38.653,,,,,30.02,,,,,,,,,,,,,  
HUMID,09:32:38.653,100,33.7  
AMBII,09:32:38.654,12.5,24.6,,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:38.692,,,,,339.50,,,,,,,,,,,,,  
NDUV,09:32:38.801,8.8,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0024,-0.0033,-0.0017  
SCB,09:32:38.939,191,189,7.8,14, ,35,80,979,816,856,869,14.0,0.005,-5.000,0.006,0,0  
VI,09:32:38.940,,,,,27.00,,,,,,,,,,,,,  
AutoZero,09:32:38.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:38.981,,,,,125.28,,,,,  
VI,09:32:39.029,,,,,0,,,  
AMBII,09:32:39.051,,,0.015,150,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FLOW,09:32:39.161,106.2,107.2,0.071709,62.2,1,3,1,0.173449,0.176088,0.176567,0.172506,1  
4.412726,97.494606,25.0,35.0,35.5,105.1042,0.6042,0.000000

VI,09:32:39.172,,,,,,,,,44.00,,,,,,,,

VI,09:32:39.210,,,81.18,,,,,,,,,,,,,

GPS,09:32:39.238,2,20170526,13:32:09,42.311747,-  
83.716602,279.0,21.2,12,10,0xd264a004,1.1,1.7,2.0,WGS 84

VI,09:32:39.250,,,,,,,,,1518.00,,,,,,,,

VI,09:32:39.252,1,,,,,,,,,,,,,

VI,09:32:39.289,,,,,,,,,20.49,,,,,,,,

NDUV,09:32:39.304,8.2,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0014,-0.0032,-0.0006

VI,09:32:39.337,,,,,,,,,27.47,,,,,,,,

VI,09:32:39.382,,,,,,,,,288.60,,,,,,,,

Status,09:32:39.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,09:32:39.458,,,,,11.50,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

FID,09:32:39.051,FID,10000,10000,SAMPLE,0.0,,,

FID,09:32:39.590,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,09:32:39.620,,,,,,,,,27.00,,,,,,,,

VI,09:32:39.663,,,,,,,,,126.00,,,,

FLOW,09:32:39.664,107.6,108.5,0.070704,62.2,1,3,1,0.177936,0.183588,0.181619,0.177073,1  
4.457628,97.487846,25.0,35.0,35.5,106.4671,0.6041,0.000000

VI,09:32:39.703,,,,,,,,,0,,,

NDUV,09:32:39.806,8.4,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0005,-0.0033,0.0001

AMBII,09:32:39.881,12.7,25.0,,,,,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:32:39.951,191,189,7.8,14, ,35,80,979,820,857,868,14.1,0.005,-5.000,0.006,0,0

AutoZero,09:32:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,09:32:40.035,100,33.7

FID,09:32:40.053,FID,10000,10000,SAMPLE,1.0,,,

VI,09:32:40.149,,,79.22,,,,,,,,,,,,,

VI,09:32:40.189,,,,,,,,,1520.00,,,,,,,,

GPS,09:32:40.228,2,20170526,13:32:10,42.311835,-  
83.716585,279.9,21.5,12,10,0xd264a004,1.2,1.8,2.2,WGS 84

VI,09:32:40.229,,,,,,,,,20.49,,,,,,,,

FLOW,09:32:40.255,108.9,110.0,0.069699,61.7,1,3,1,0.182707,0.186589,0.186221,0.178996,1  
4.502523,97.454063,25.0,35.0,35.5,107.8267,0.6039,0.000000

VI,09:32:40.271,,,,,,,,,29.33,,,,,,,,

VI,09:32:40.271,1,,,,,,,,,,,,,

AMBII,09:32:40.251,,,0.014,140,,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:40.305,7.4,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0021,-0.0032,-0.0014

VI,09:32:40.313,,,,,,,,,288.60,,,,,,,,,  
Status,09:32:40.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,566  
VI,09:32:40.561,,,,,,,,,29.00,,,,,,,,,  
VI,09:32:40.602,,,,,,,,,128.00,,,,,  
VI,09:32:40.642,,,,,,,,,0,,,  
AMBII,09:32:40.646,,,,,11.66,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:40.778,110.3,111.4,0.070704,61.7,1,3,1,0.187282,0.189089,0.190430,0.179342,1  
4.367824,97.481087,25.0,35.0,35.5,109.2162,0.6038,0.000000  
VI,09:32:40.791,,,,,,,,,12.16,  
NDUV,09:32:40.811,8.1,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0012,-0.0033,-0.0005  
VI,09:32:40.833,,,81.18,,,,,,,,,  
VI,09:32:40.870,,,,,1528.50,,,,,,,,,  
VI,09:32:40.909,,,,,20.49,,,,,,,,,  
SCB,09:32:40.952,191,189,7.8,14, ,35,80,979,817,857,868,14.0,0.005,-5.000,0.006,0,0  
VI,09:32:40.953,,,,,29.83,,,,,,,,,  
AutoZero,09:32:40.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:40.992,,,,,288.60,,,,,,,,,  
FID,09:32:41.051,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:32:41.053,12.7,25.0,,,,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:32:41.239,2,20170526,13:32:11,42.311922,-  
83.716567,280.4,21.5,12,10,0xd264a004,1.2,1.9,2.2,WGS 84  
VI,09:32:41.239,,,,,,,,,27.00,,,,,,,,,  
VI,09:32:41.282,,,,,,,,,128.59,,,,,  
VI,09:32:41.282,1,,,,,,,,,  
VI,09:32:41.328,,,,,,,,,0,,,  
NDUV,09:32:41.328,7.6,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0004,-0.0032,0.0002  
FLOW,09:32:41.372,112.5,113.5,0.069699,62.2,1,3,1,0.195368,0.198490,0.198324,0.180649,1  
4.547419,97.481091,25.0,35.0,35.5,111.4606,0.6036,0.000000  
HUMID,09:32:41.416,100,33.7  
Status,09:32:41.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364  
VI,09:32:41.480,,,81.18,,,,,,,,,  
AMBII,09:32:41.449,,,0.014,140,,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:41.519,,,,,1534.00,,,,,,,,,  
VI,09:32:41.561,,,,,20.49,,,,,,,,,  
VI,09:32:41.599,,,,,29.30,,,,,,,,,  
VI,09:32:41.641,,,,,,,,,288.60,,,,,,,,,  
VI,09:32:41.788,,,,,,,,,24.00,,,,,,,,,  
NDUV,09:32:41.789,8.2,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-

0.0022,-0.0032,-0.0014  
VI,09:32:41.834,,,,,,,,,,,,,128.00,,,,  
VI,09:32:41.874,,,,,,,,,,,,,0,,,  
AMBII,09:32:41.845,,,,,11.66,4.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:41.942,191,189,7.8,14, ,35,80,979,818,859,871,13.7,0.005,-5.000,0.006,0,0  
AutoZero,09:32:41.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:32:41.966,112.5,113.4,0.068653,62.7,1,3,1,0.193046,0.197970,0.196223,0.179941,1  
4.547419,97.494602,25.0,35.0,35.5,111.4621,0.6036,0.000000  
GPS,09:32:42.219,2,20170526,13:32:12,42.312010,-  
83.716555,281.2,21.6,12,10,0xd264a004,1.2,1.9,2.2,WGS 84  
AMBII,09:32:42.239,12.7,25.0,,,,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:42.296,8.0,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0009,-0.0033,-0.0002  
VI,09:32:42.329,,,73.33,,,,,,,,,,,,,  
VI,09:32:42.329,1,,,,,,,,,,,,,  
FID,09:32:42.036,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:32:42.351,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:32:42.370,,,,,1523.50,,,,,,,,,,,,,  
VI,09:32:42.409,,,,,20.49,,,,,,,,,,,,,  
VI,09:32:42.449,,,,,22.16,,,,,,,,,,,,,  
Status,09:32:42.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,09:32:42.491,,,,,288.60,,,,,,,,,,,,,  
FLOW,09:32:42.571,105.9,106.8,0.045572,62.2,1,3,1,0.173492,0.157085,0.176231,0.165288,1  
4.457628,97.494606,25.0,35.0,35.5,104.7970,0.6043,0.000000  
AMBII,09:32:42.652,,,0.014,140,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:42.736,,,,,,,,,,,,,20.00,,,,,,,,,  
VI,09:32:42.771,,,,,,,,,,,,,120.09,,,,,  
HUMID,09:32:42.791,100,33.7  
NDUV,09:32:42.802,8.2,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0004,-0.0032,0.0002  
VI,09:32:42.811,,,,,,,,,,,,,0,,,  
SCB,09:32:42.937,191,189,7.7,14, ,35,80,979,821,861,871,13.5,0.005,-5.000,0.007,0,0  
FID,09:32:43.044,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:43.053,,,,,,,,,,,,,402.10,,,,,,,,,  
AMBII,09:32:43.055,,,,,11.70,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:43.088,,,,,1510.00,,,,,,,,,,,,,  
VI,09:32:43.132,,,,,20.49,,,,,,,,,,,,,  
VI,09:32:43.169,,,,,23.69,,,,,,,,,,,,,  
FLOW,09:32:43.170,96.0,96.7,0.045195,63.2,1,3,1,0.141624,0.138521,0.143671,0.140925,14.

592321,97.487846,25.0,35.0,35.6,94.7826,0.6055,0.000000  
VI,09:32:43.211,,,,,,,,,345.35,,,,,,,,,  
GPS,09:32:43.231,2,20170526,13:32:13,42.312098,-  
83.716548,281.7,21.6,12,10,0xd264a004,1.2,2.0,2.3,WGS 84  
NDUV,09:32:43.302,8.0,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0027,-0.0032,-0.0019  
VI,09:32:43.414,1,,,,,,,,,,,,,,,,,  
VI,09:32:43.449,,,,,,,,,20.00,,,,,,,,,  
Status,09:32:43.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:32:43.452,12.7,25.0,,,,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:43.492,,,,,,,,,118.19,,,,,  
VI,09:32:43.537,,,,,,,,,0,,,,,  
FID,09:32:43.550,FID,10000,10000,SAMPLE,-1.0,,,,,  
FLOW,09:32:43.770,95.4,96.1,0.049279,62.7,1,3,1,0.138814,0.138521,0.140935,0.139250,14.  
457621,97.454063,25.0,35.0,35.6,94.1620,0.6056,0.000000  
VI,09:32:43.792,,,,,,,,,41.00,,,,,,,,,  
NDUV,09:32:43.793,8.3,-5.0,-5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0012,-0.0031,-0.0005  
VI,09:32:43.836,,,71.76,,,,,,,,,,,,,,,,,  
VI,09:32:43.871,,,,,1500.50,,,,,,,,,,,,,,,,,  
AMBII,09:32:43.847,,,0.014,140,,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:43.909,,,,,20.49,,,,,,,,,,,,,,,,,  
SCB,09:32:43.955,191,189,7.7,14, ,35,80,979,822,861,872,13.4,0.005,-5.000,0.007,0,0  
VI,09:32:43.956,,,,,23.88,,,,,,,,,,,,,,,,,  
AutoZero,09:32:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:43.991,,,,,287.80,,,,,,,,,,,,,,,,,  
FID,09:32:44.067,FID,10000,10000,SAMPLE,-1.0,,,,,  
HUMID,09:32:44.170,100,33.7  
GPS,09:32:44.232,2,20170526,13:32:14,42.312187,-  
83.716543,282.3,21.6,12,10,0xd264a004,1.2,2.0,2.3,WGS 84  
VI,09:32:44.233,,,,,,,,,21.00,,,,,,,,,  
VI,09:32:44.271,,,,,,,,,117.88,,,,,  
AMBII,09:32:44.256,,,,,12.05,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:44.298,8.2,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0007,-0.0032,0.0000  
VI,09:32:44.311,,,,,,,,,0,,,,,  
FLOW,09:32:44.364,95.4,96.2,0.054997,62.7,1,3,1,0.138921,0.137708,0.141117,0.139339,14.  
412726,97.433792,25.0,35.0,35.6,94.2203,0.6056,0.000000  
Status,09:32:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766  
VI,09:32:44.514,1,,,,,,,,,,,,,,,,,



VI,09:32:44.669,,,74.12,,,,,,,,,,,,,  
AMBII,09:32:44.639,12.8,25.2,,,,,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:44.708,,,,,,1487.00,,,,,,,,,,,,,  
VI,09:32:44.749,,,,,,19.87,,,,,,,,,,,,,  
VI,09:32:44.788,,,,,,23.49,,,,,,,,,,,,,  
NDUV,09:32:44.804,8.0,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-0.0024,-0.0031,-0.0015  
VI,09:32:44.837,,,,,,288.60,,,,,,,,,,,,,  
FLOW,09:32:44.870,94.2,94.9,0.047405,62.7,1,3,1,0.134862,0.120787,0.137303,0.135358,14.502523,97.467575,25.0,35.0,35.6,92.9302,0.6058,0.000000  
SCB,09:32:44.947,191,189,7.8,14, ,35,80,979,821,861,872,13.4,0.005,-5.000,0.006,0,0  
FID,09:32:44.963,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
AutoZero,09:32:44.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:44.981,,,,,,22.00,,,,,,,,,,,,,  
VI,09:32:45.023,,,,,,117.19,,,,,  
VI,09:32:45.071,,,,,,0,,,,,  
AMBII,09:32:45.046,,,0.014,140,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
GPS,09:32:45.222,2,20170526,13:32:15,42.312273,-83.716535,282.9,21.4,12,10,0xd264a004,1.2,2.0,2.3,WGS 84  
NDUV,09:32:45.299,8.7,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0010,-0.0033,-0.0003  
VI,09:32:45.311,,,,,,15.69,  
VI,09:32:45.352,,,76.08,,,,,,,,,,,,,  
VI,09:32:45.389,,,,,,1479.00,,,,,,,,,,,,,  
VI,09:32:45.431,,,,,,19.87,,,,,,,,,,,,,  
Status,09:32:45.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561  
VI,09:32:45.469,,,,,,23.44,,,,,,,,,,,,,  
FLOW,09:32:45.469,93.9,94.6,0.052786,62.7,1,3,1,0.135197,0.139142,0.137818,0.135609,14.367824,97.494606,25.0,35.0,35.6,92.6809,0.6058,0.000000  
AMBII,09:32:45.442,,,,,12.22,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:45.511,,,,,,287.80,,,,,,,,,,,,,  
HUMID,09:32:45.552,100,33.7  
FID,09:32:45.541,FID,10000,10000,SAMPLE,-3.0,,,  
VI,09:32:45.714,1,,,,,,,,,,,,,  
VI,09:32:45.749,,,,,,20.00,,,,,,,,,,,,,  
VI,09:32:45.791,,,,,,117.69,,,,,  
NDUV,09:32:45.792,8.6,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-0.0005,-0.0032,0.0002  
VI,09:32:45.831,,,,,,0,,,,,  
AMBII,09:32:45.893,12.8,25.3,,,,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.99

SCB,09:32:45.946,191,189,7.7,14, ,35,80,979,826,862,873,13.4,0.005,-5.000,0.007,0,0

FLOW,09:32:45.970,92.8,93.5,0.045868,62.2,1,3,1,0.129540,0.136083,0.131809,0.129967,14.637223,97.460819,25.0,35.0,35.6,91.5143,0.6060,0.000000

VI,09:32:45.979,,0,,,,,,,,,,,,,

VI,09:32:46.019,,,66.27,,,,,,,,,,,,,

VI,09:32:46.062,,,,,,1453.50,,,,,,,,,,,,,

FID,09:32:46.080,FID,10000,10000,SAMPLE,-4.0,,,

VI,09:32:46.099,,,,,,19.87,,,,,,,,,,,,,

VI,09:32:46.139,,,,,,20.88,,,,,,,,,,,,,

VI,09:32:46.184,,,,,,287.80,,,,,,,,,,,,,

GPS,09:32:46.234,2,20170526,13:32:16,42.312358,-83.716527,283.4,21.2,12,10,0xd264a004,1.3,1.0,2.3,WGS 84

AMBII,09:32:46.267,,,0.014,140,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:46.303,8.7,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-0.0022,-0.0032,-0.0015

VI,09:32:46.432,,,,,,19.00,,,,,,,,,,,,,

Status,09:32:46.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,09:32:46.471,,,,,,116.19,,,,,

FLOW,09:32:46.472,88.6,89.3,0.042110,62.7,1,3,1,0.118671,0.112969,0.119725,0.119673,14.547419,97.454063,25.0,35.0,35.5,87.3319,0.6066,0.000000

VI,09:32:46.511,,,,,,0,,,

AMBII,09:32:46.680,,,,,12.22,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:46.718,1,,,,,,,,,,,,,

NDUV,09:32:46.795,8.3,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-0.0009,-0.0031,-0.0002

VI,09:32:46.869,,,69.41,,,,,,,,,,,,,

VI,09:32:46.910,,,,,,1438.50,,,,,,,,,,,,,

HUMID,09:32:46.938,100,33.7

SCB,09:32:46.947,191,190,7.8,14, ,35,80,979,825,861,873,13.5,0.005,-5.000,0.006,0,0

VI,09:32:46.950,,,,,,19.25,,,,,,,,,,,,,

AutoZero,09:32:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:46.989,,,,,,23.83,,,,,,,,,,,,,

VI,09:32:47.037,,,,,,287.80,,,,,,,,,,,,,

FID,09:32:47.059,FID,10000,10000,SAMPLE,0.0,,,

FLOW,09:32:47.081,88.0,88.7,0.029118,62.7,1,3,1,0.117334,0.116238,0.118590,0.118079,14.502523,97.447304,25.0,35.0,35.6,86.7478,0.6067,0.000000

AMBII,09:32:47.046,12.8,25.2,,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:47.179,,,,,,20.00,,,,,,,,,,,,,

VI,09:32:47.221,,,,,,115.78,,,,,

GPS,09:32:47.224,2,20170526,13:32:17,42.312443,-  
83.716515,284.0,20.9,12,10,0xd264a004,1.2,1.1,2.4,WGS 84

VI,09:32:47.266,,,,,,,,,0,,,

NDUV,09:32:47.301,8.9,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0019,-0.0033,-0.0012

Status,09:32:47.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,158

AMBII,09:32:47.449,,,0.014,140,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:32:47.511,,,,,,,,,389.60,,,,,,,,

VI,09:32:47.552,,,,,,,,,1431.50,,,,,,,,

VI,09:32:47.588,,,,,,,,,19.25,,,,,,,,

VI,09:32:47.631,,,,,,,,,22.69,,,,,,,,

VI,09:32:47.671,,,,,,,,,338.40,,,,,,,,

FLOW,09:32:47.671,88.3,89.0,0.047689,62.7,1,3,1,0.119580,0.121713,0.121892,0.119499,14.  
502523,97.447304,25.0,35.0,35.5,87.0364,0.6067,0.000000

FID,09:32:47.750,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,09:32:47.799,8.1,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0018,-0.0031,-0.0011

VI,09:32:47.874,1,,,,,,,,,

AMBII,09:32:47.874,,,,,11.83,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:32:47.910,,,,,,,,,20.00,,,,,,,,

SCB,09:32:47.948,191,190,7.8,14, ,35,80,978,826,862,872,13.4,0.005,-5.000,0.006,0,0

VI,09:32:47.952,,,,,,,,,116.00,,,,

AutoZero,09:32:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:47.991,,,,,,,,,0,,,

FID,09:32:48.082,FID,10000,10000,SAMPLE,0.0,,,

FLOW,09:32:48.172,89.5,90.1,0.048644,63.2,1,3,1,0.122117,0.127415,0.124589,0.122183,14.  
502523,97.460819,25.0,35.0,35.6,88.2397,0.6065,0.000000

GPS,09:32:48.236,2,20170526,13:32:18,42.312525,-  
83.716498,284.7,20.6,12,10,0xd264a004,1.3,1.3,2.5,WGS 84

VI,09:32:48.237,,,,,,,,,39.00,,,,,,,,

VI,09:32:48.280,,,70.20,,,,,,,,

AMBII,09:32:48.248,12.6,24.9,,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:48.292,8.4,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0008,-0.0032,-0.0001

HUMID,09:32:48.313,100,33.7

VI,09:32:48.320,,,,,,,,,1406.50,,,,,,,,

VI,09:32:48.363,,,,,,,,,19.25,,,,,,,,

VI,09:32:48.400,,,,,,,,,21.80,,,,,,,,

VI,09:32:48.441,,,,,,,,,287.20,,,,,,,,

Status,09:32:48.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,09:32:48.589,,,,,,,,,20.00,,,,,,,,,  
VI,09:32:48.632,,,,,,,,,115.69,,,,,  
VI,09:32:48.671,,,,,,,,,0,,,  
AMBII,09:32:48.654,,,0.015,150,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:48.773,88.9,89.6,0.044937,62.7,1,3,1,0.120152,0.118709,0.122558,0.120284,14.  
547419,97.427032,25.0,35.0,35.6,87.6082,0.6066,0.000000  
NDUV,09:32:48.800,7.8,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0019,-0.0031,-0.0012  
VI,09:32:48.874,1,,,,,,,,,  
SCB,09:32:48.949,191,190,7.8,14, ,35,80,978,826,861,873,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:32:48.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:32:49.039,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:32:49.055,,,,,11.51,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:49.127,,,71.37,,,,,,,,,  
VI,09:32:49.169,,,,,1393.50,,,,,,,,,  
VI,09:32:49.209,,,,,18.63,,,,,,,,,  
GPS,09:32:49.239,2,20170526,13:32:19,42.312605,-  
83.716478,285.2,20.3,12,10,0xd264a004,1.2,1.4,2.5,WGS 84  
VI,09:32:49.257,,,,,22.49,,,,,,,,,  
VI,09:32:49.301,,,,,286.50,,,,,,,,,  
NDUV,09:32:49.303,8.0,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0018,-0.0032,-0.0010  
FLOW,09:32:49.391,88.9,89.5,0.045014,62.7,1,3,1,0.120347,0.121637,0.122805,0.120484,14.  
457628,97.406765,25.0,35.0,35.6,87.5747,0.6066,0.000000  
Status,09:32:49.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,959  
AMBII,09:32:49.484,12.5,24.7,,,,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:49.540,,,,,,,,,20.00,,,,,,,,,  
VI,09:32:49.582,,,,,,,,,115.50,,,,,  
VI,09:32:49.621,,,,,,,,,0,,,  
HUMID,09:32:49.688,100,33.7  
VI,09:32:49.771,,,,,,,,,13.33,  
NDUV,09:32:49.809,7.2,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0007,-0.0031,0.0000  
VI,09:32:49.810,,,72.16,,,,,,,,,  
VI,09:32:49.851,,,,,1385.50,,,,,,,,,  
VI,09:32:49.889,,,,,18.63,,,,,,,,,  
VI,09:32:49.890,1,,,,,,,,,  
AMBII,09:32:49.851,,,0.015,150,,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:49.930,,,,,23.41,,,,,,,,,

SCB,09:32:49.941,191,190,7.8,14, ,35,80,978,826,861,872,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:32:49.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:49.971,,,,,,,,,285.80,,,,,,,,,  
FLOW,09:32:49.971,89.0,89.7,0.045740,62.7,1,3,1,0.120758,0.118025,0.122967,0.121257,14.  
322921,97.420280,25.0,35.0,35.5,87.7575,0.6066,0.000000  
VI,09:32:50.209,,,,,,,,,21.00,,,,,,,,,  
GPS,09:32:50.248,2,20170526,13:32:20,42.312683,-  
83.716455,285.6,20.0,12,10,0xd264a004,1.2,1.5,2.5,WGS 84  
VI,09:32:50.250,,,,,,,,,116.28,,,,,  
VI,09:32:50.290,,,,,,,,,0,,,,,  
AMBII,09:32:50.249,,,,,11.47,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:50.304,8.2,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0030,-0.0032,-0.0023  
Status,09:32:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562  
VI,09:32:50.544,,,,,197.60,,,,,,,,,  
FLOW,09:32:50.568,91.0,91.7,0.051548,62.7,1,3,1,0.126544,0.125971,0.129129,0.126759,14.  
457628,97.413525,25.0,35.0,35.5,89.7075,0.6063,0.000000  
VI,09:32:50.579,,,74.12,,,,,,,,,  
FID,09:32:50.050,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:32:50.601,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:32:50.619,,,,,1382.50,,,,,,,,,  
VI,09:32:50.662,,,,,18.63,,,,,,,,,  
AMBII,09:32:50.662,12.5,24.7,,,,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:50.699,,,,,23.61,,,,,,,,,  
VI,09:32:50.740,,,,,286.50,,,,,,,,,  
NDUV,09:32:50.810,7.4,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0013,-0.0032,-0.0006  
SCB,09:32:50.937,191,190,7.8,14, ,35,80,978,823,861,871,13.4,0.005,-5.000,0.006,0,0  
VI,09:32:50.953,1,,,,,,,,,  
AutoZero,09:32:50.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:50.990,,,,,,,,,22.00,,,,,,,,,  
VI,09:32:51.031,,,,,,,,,116.88,,,,,  
FID,09:32:51.040,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:51.071,,,,,,,,,0,,,,,  
HUMID,09:32:51.072,100,33.7  
FLOW,09:32:51.085,91.4,92.0,0.053726,63.8,1,3,1,0.127081,0.127415,0.129939,0.127228,14.  
367824,97.427040,25.0,35.0,35.5,90.1706,0.6062,0.000000  
AMBII,09:32:51.052,,,0.015,150,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
GPS,09:32:51.217,2,20170526,13:32:21,42.312763,-  
83.716433,286.1,20.0,12,10,0xd264a004,1.0,1.5,1.8,WGS 84

NDUV,09:32:51.294,7.9,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0020,-0.0032,-0.0013

Status,09:32:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

AMBII,09:32:51.439,,,,,11.38,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:32:51.519,,,75.69,,,,,,,,,,,,,

FID,09:32:51.547,FID,10000,10000,SAMPLE,0.0,,,

VI,09:32:51.562,,,,,1399.50,,,,,,,,,,,,,

VI,09:32:51.599,,,,,18.63,,,,,,,,,,,,,

VI,09:32:51.639,,,,,23.74,,,,,,,,,,,,,

FLOW,09:32:51.662,90.7,91.4,0.053242,62.7,1,3,1,0.125416,0.129823,0.128210,0.125628,14.  
487558,97.409019,25.0,35.0,35.5,89.4294,0.6063,0.000000

VI,09:32:51.681,,,,,285.80,,,,,,,,,,,,,

NDUV,09:32:51.803,7.2,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0024,-0.0032,-0.0016

AMBII,09:32:51.884,12.6,24.8,,,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:32:51.919,,,,,21.00,,,,,,,,,,,,,

SCB,09:32:51.954,191,190,7.8,14, ,35,81,978,825,860,871,13.4,0.005,-5.000,0.007,0,0

VI,09:32:51.964,,,,,116.78,,,,,

VI,09:32:51.964,1,,,,,,,,,,,,,

AutoZero,09:32:51.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:32:52.000,,,,,0,,,

FID,09:32:52.086,FID,10000,10000,SAMPLE,0.0,,,

FLOW,09:32:52.176,90.2,90.9,0.050822,62.7,1,3,1,0.124299,0.125971,0.126859,0.124408,14.  
457628,97.413521,25.0,35.0,35.6,88.9413,0.6064,0.000000

GPS,09:32:52.229,2,20170526,13:32:22,42.312842,-  
83.716413,286.4,19.6,12,10,0xd264a004,1.0,1.5,1.8,WGS 84

VI,09:32:52.252,,,,,386.40,,,,,,,,,,,,,

VI,09:32:52.289,,,,,1420.00,,,,,,,,,,,,,

AMBII,09:32:52.251,,,0.015,150,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:52.306,7.6,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0032,-0.0003

VI,09:32:52.330,,,,,19.25,,,,,,,,,,,,,

VI,09:32:52.370,,,,,22.77,,,,,,,,,,,,,

VI,09:32:52.411,,,,,336.10,,,,,,,,,,,,,

HUMID,09:32:52.449,100,33.7

Status,09:32:52.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,09:32:52.648,,,,,20.00,,,,,,,,,,,,,

AMBII,09:32:52.649,,,,,11.19,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:32:52.691,,,,,116.69,,,,,

VI,09:32:52.735,,,,,,,,,,,,,0,,,  
FLOW,09:32:52.779,89.8,90.5,0.047918,62.7,1,3,1,0.122971,0.122359,0.125643,0.123093,14.547419,97.427032,25.0,35.0,35.6,88.5645,0.6064,0.000000  
NDUV,09:32:52.801,7.5,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-0.0030,-0.0032,-0.0022  
VI,09:32:52.881,,,,,,,,,,,,,41.00,,,,,,,,,  
VI,09:32:52.920,,,,,68.63,,,,,,,,,,,,,  
SCB,09:32:52.952,191,190,7.8,14, ,35,81,978,825,861,871,13.4,0.005,-5.000,0.006,0,0  
VI,09:32:52.959,,,,,,1439.00,,,,,,,,,,,,,  
AutoZero,09:32:52.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:52.999,,,,,,19.25,,,,,,,,,,,,,  
VI,09:32:52.999,1,,,,,,,,,,,,,  
VI,09:32:53.039,,,,,,18.72,,,,,,,,,,,,,  
VI,09:32:53.080,,,,,,284.50,,,,,,,,,,,,,  
AMBII,09:32:53.043,12.4,24.5,,,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
GPS,09:32:53.219,2,20170526,13:32:23,42.312920,-83.716388,286.7,19.9,12,10,0xd264a004,1.0,1.7,2.0,WGS 84  
NDUV,09:32:53.299,7.4,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0015,-0.0018,-0.0031,-0.0010  
VI,09:32:53.338,,,,,,,,,,,,,8.00,,,,,,,,,  
FLOW,09:32:53.373,87.9,88.6,0.044326,62.7,1,3,1,0.115994,0.113805,0.117723,0.116252,14.412726,97.400009,25.0,35.0,35.6,86.6206,0.6068,0.000000  
VI,09:32:53.380,,,,,,,,,,,,,113.69,,,,,  
FID,09:32:53.080,FID,10000,10000,SAMPLE,0.0,,,,  
FID,09:32:53.395,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:32:53.437,,,,,,,,,,,,,0,,,  
Status,09:32:53.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,09:32:53.472,,,,,0.014,140,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:53.790,,,,,16.86,,,,,,,,,,,,,  
NDUV,09:32:53.802,7.4,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-0.0007,-0.0033,0.0000  
HUMID,09:32:53.824,100,33.7  
VI,09:32:53.835,,,,,,1412.00,,,,,,,,,,,,,  
VI,09:32:53.869,,,,,,19.25,,,,,,,,,,,,,  
FLOW,09:32:53.879,77.7,78.3,0.023306,62.7,1,3,3,0.076152,0.061974,0.089842,0.088843,14.502523,97.447304,25.0,35.0,35.6,76.3113,0.6087,0.000000  
AMBII,09:32:53.846,,,,,10.95,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:32:53.910,,,,,,11.58,,,,,,,,,,,,,  
SCB,09:32:53.954,191,190,7.8,14, ,35,81,978,826,861,872,13.4,0.005,-5.000,0.006,0,0  
VI,09:32:53.955,,,,,,285.20,,,,,,,,,,,,,

AutoZero,09:32:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:32:54.064,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:54.158,1,,,,,,,,,,,,,,,,,  
VI,09:32:54.199,,,,,,,,,,,,,1.00,,,,,,,,,  
GPS,09:32:54.241,2,20170526,13:32:24,42.312998,-  
83.716360,286.8,20.0,12,10,0xd264a004,1.1,1.9,2.2,WGS 84  
VI,09:32:54.243,,,,,,,,,,,,,107.50,,,,,  
VI,09:32:54.281,,,,,,,,,,,,,0,,,  
AMBII,09:32:54.242,12.4,24.5,,,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:54.339,7.5,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0032,-0.0016  
Status,09:32:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,965  
FLOW,09:32:54.465,60.3,60.8,0.026573,62.7,1,3,3,0.014521,0.015819,0.053944,0.052601,14.  
592321,97.433792,25.0,35.0,35.6,58.7744,0.6137,0.000000  
VI,09:32:54.528,,,,,,,,,,,,,92.94,  
VI,09:32:54.568,,,0.39,,,,,,,,,,,,,,,,,  
VI,09:32:54.608,,,,,,1330.00,,,,,,,,,,,,,  
VI,09:32:54.648,,,,,,18.01,,,,,,,,,,,,,,,,,  
VI,09:32:54.688,,,,,,9.94,,,,,,,,,,,,,,,,,  
AMBII,09:32:54.649,,,0.015,150,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:54.738,,,,,,,,,,,,,284.50,,,,,,,,,,,,,  
NDUV,09:32:54.803,7.8,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0033,-0.0006  
SCB,09:32:54.937,191,190,7.8,14, ,35,81,978,827,862,871,13.4,0.005,-5.000,0.006,0,0  
AutoZero,09:32:54.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:32:54.969,46.3,46.7,0.016118,61.7,1,3,3,0.000095,0.003467,0.031180,0.030023,14.  
547419,97.413521,25.0,35.0,35.6,44.6354,0.6201,0.000000  
VI,09:32:54.979,,,,,,,,,,,,,1.00,,,,,,,,,,,,,  
VI,09:32:55.020,,,,,,,,,,,,,103.88,,,,,  
FID,09:32:55.045,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:55.060,,,,,,,,,,,,,0,,,  
AMBII,09:32:55.067,,,,,,10.95,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:32:55.204,100,33.7  
GPS,09:32:55.232,2,20170526,13:32:25,42.313080,-  
83.716330,286.8,20.4,12,10,0xd264a004,1.1,1.9,2.2,WGS 84  
VI,09:32:55.265,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:32:55.309,7.3,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0004,-0.0031,0.0002  
VI,09:32:55.310,,,,,,,,,,,,,57.20,,,,,,,,,,,,,  
VI,09:32:55.352,,,0.00,,,,,,,,,,,,,,,,,,,,,



VI,09:32:55.388,,,,,,,,1096.00,,,,,,,,,  
VI,09:32:55.440,,,,,,,,16.15,,,,,,,,,  
Status,09:32:55.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771  
VI,09:32:55.479,,,,,,,,7.69,,,,,,,,,  
AMBII,09:32:55.440,12.4,24.4,,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:55.497,,,,,0,3,3,,,,,,,,,  
VI,09:32:55.529,,,,,,,,,283.80,,,,,,,,,  
VI,09:32:55.668,,,,,,,,,1.00,,,,,,,,,  
VI,09:32:55.711,,,,,,,,,102.00,,,,,  
VI,09:32:55.751,,,,,,,,,0,,,  
NDUV,09:32:55.793,7.5,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0023,-0.0032,-0.0015  
AMBII,09:32:55.857,,,0.015,150,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:55.945,191,190,7.9,14, ,35,81,978,828,862,872,13.4,0.005,-5.000,0.005,0,0  
FLOW,09:32:56.079,35.7,36.1,0.018732,61.7,1,3,3,0.000095,0.003467,0.018557,0.017221,14.  
682118,97.420280,25.0,35.0,35.6,33.9832,0.6289,0.000000  
VI,09:32:56.099,,,21.18,,,,,,,,,  
VI,09:32:56.143,,,,,794.50,,,,,,,,,  
FID,09:32:55.551,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:32:56.143,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:32:56.179,,,,,14.28,,,,,,,,,  
VI,09:32:56.219,,,,,8.72,,,,,,,,,  
GPS,09:32:56.222,2,20170526,13:32:26,42.313158,-  
83.716302,287.0,20.3,12,10,0xd264a004,1.1,1.9,2.2,WGS 84  
VI,09:32:56.264,,,,,283.80,,,,,,,,,  
VI,09:32:56.265,1,,,,,,,,,  
AMBII,09:32:56.266,,,,,10.96,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:56.310,6.8,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0010,-0.0031,-0.0003  
Status,09:32:56.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,358  
VI,09:32:56.509,,,,,1.00,,,,,,,,,  
FID,09:32:56.541,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:56.550,,,,,100.69,,,,,  
HUMID,09:32:56.585,100,33.7  
FLOW,09:32:56.585,30.7,30.9,0.015464,61.7,1,3,3,0.000095,0.002167,0.013814,0.012979,14.  
502523,97.427032,25.0,35.0,35.6,28.8600,0.6351,0.000000  
VI,09:32:56.590,,,,,0,,,  
AMBII,09:32:56.662,12.4,24.4,,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:32:56.793,7.5,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-

0.0006,-0.0032,0.0001  
VI,09:32:56.830,,,,,,,,,319.20,,,,,,,,,  
VI,09:32:56.868,,,,,,,,,784.00,,,,,,,,,  
VI,09:32:56.909,,,,,,,,,11.80,,,,,,,,,  
SCB,09:32:56.948,191,190,7.8,14, ,35,81,978,826,862,872,13.4,0.005,-5.000,0.007,0,0  
VI,09:32:56.949,,,,,,,,,8.22,,,,,,,,,  
AutoZero,09:32:56.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:32:56.990,,,,,,,,,301.15,,,,,,,,,  
FID,09:32:57.045,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,09:32:57.069,,,0.015,150,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FLOW,09:32:57.182,33.2,33.5,0.016118,61.7,1,3,3,0.000209,0.000867,0.016733,0.015838,14.  
547419,97.454063,25.0,35.0,35.6,31.4185,0.6317,0.000000  
GPS,09:32:57.234,2,20170526,13:32:27,42.313223,-  
83.716277,287.0,18.5,12,10,0xd264a004,1.2,1.0,2.2,WGS 84  
VI,09:32:57.235,,,,,,,,,1.00,,,,,,,,,  
VI,09:32:57.271,,,,,,,,,100.38,,,,,  
VI,09:32:57.271,1,,,,,,,,,1,,,,,,,,,  
NDUV,09:32:57.311,7.0,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0031,-0.0015  
VI,09:32:57.312,,,,,,,,,0,,,,,  
Status,09:32:57.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,159  
AMBII,09:32:57.490,,,,,11.00,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
VI,09:32:57.560,,,,,,,,,31.00,,,,,,,,,  
VI,09:32:57.599,,,24.31,,,,,,,,,1,,,,,,,,,  
VI,09:32:57.639,,,,,,,,,806.50,,,,,,,,,  
VI,09:32:57.679,,,,,,,,,8.69,,,,,,,,,1,,,,,,,,,  
VI,09:32:57.729,,,,,,,,,8.86,,,,,,,,,1,,,,,,,,,  
VI,09:32:57.770,,,,,,,,,282.50,,,,,,,,,  
FLOW,09:32:57.784,34.4,34.8,0.017425,60.7,1,3,3,0.000408,-  
0.001734,0.017171,0.016477,14.547419,97.427040,25.0,35.0,35.6,32.6620,0.6301,0.000000  
NDUV,09:32:57.806,7.7,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0011,-0.0032,-0.0003  
AMBII,09:32:57.875,12.4,24.4,,,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:57.937,191,190,7.8,14, ,35,80,978,826,862,872,13.4,0.005,-5.000,0.006,0,0  
HUMID,09:32:57.961,100,33.7  
VI,09:32:58.008,,,,,,,,,1.00,,,,,,,,,  
VI,09:32:58.057,,,,,,,,,100.19,,,,,  
VI,09:32:58.100,,,,,,,,,0,,,,,  
FID,09:32:58.114,FID,10000,10000,SAMPLE,0.0,,,  
GPS,09:32:58.224,2,20170526,13:32:28,42.313292,-

83.716252,287.1,17.4,12,10,0xd264a004,1.0,1.1,2.1,WGS 84

AMBII,09:32:58.262,,,0.016,160,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:32:58.294,6.9,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0005,-0.0031,0.0001

VI,09:32:58.303,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:32:58.378,33.7,34.0,0.016771,60.7,1,3,3,0.003433,0.001734,0.016806,0.015715,14.502523,97.413521,25.0,35.0,35.6,31.9104,0.6310,0.000000

Status,09:32:58.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,09:32:58.540,,,38.43,,,,,,,,,,,,,,,,,,,,,

VI,09:32:58.579,,,,,,762.00,,,,,,,,,,,,,,,,,,,,,

VI,09:32:58.619,,,,,,6.21,,,,,,,,,,,,,,,,,,,,,

VI,09:32:58.660,,,,,,9.30,,,,,,,,,,,,,,,,,,,,,

AMBII,09:32:58.661,,,,,11.01,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:32:58.700,,,,,,281.70,,,,,,,,,,,,,,,,,,,,,

NDUV,09:32:58.802,7.4,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0024,-0.0031,-0.0016

FID,09:32:58.543,FID,10000,10000,SAMPLE,0.0,,,,

FID,09:32:58.883,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,09:32:58.948,191,190,7.8,14, ,35,80,978,824,862,872,13.4,0.005,-5.000,0.006,0,0

VI,09:32:58.949,,,,,,2.00,,,,,,,,,,,,,,,,,,,,,

AutoZero,09:32:58.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,09:32:58.972,34.3,34.7,0.017425,60.1,1,3,3,0.013819,0.014085,0.017754,0.016487,14.547426,97.433792,25.0,35.0,35.6,32.5684,0.6301,0.000000

VI,09:32:58.992,,,,,,99.88,,,,,

VI,09:32:59.032,,,,,,0,,,,,

AMBII,09:32:59.093,12.4,24.4,,,,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

GPS,09:32:59.225,2,20170526,13:32:29,42.313323,-83.716240,287.2,12.9,12,10,0xd264a004,1.2,1.0,2.2,WGS 84

VI,09:32:59.280,,,,,,2.35,,

NDUV,09:32:59.291,6.9,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0031,-0.0007

VI,09:32:59.319,,,40.78,,,,,,,,,,,,,,,,,,,,,

VI,09:32:59.319,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

HUMID,09:32:59.346,100,33.7

VI,09:32:59.361,,,,,,813.00,,,,,,,,,,,,,,,,,,,,,

VI,09:32:59.399,,,,,,6.21,,,,,,,,,,,,,,,,,,,,,

VI,09:32:59.439,,,,,,17.55,,,,,,,,,,,,,,,,,,,,,

Status,09:32:59.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,978

FLOW,09:32:59.478,41.6,42.1,0.018732,60.1,1,3,3,0.028387,0.032937,0.029939,0.028361,14.547419,97.440552,25.0,35.0,35.6,39.9384,0.6234,0.000000

VI,09:32:59.482,,,,,,,,,281.70,,,,,,,,,  
AMBII,09:32:59.459,,,0.015,150,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
FID,09:32:59.544,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:32:59.719,,,,,,,,,18.00,,,,,,,,,  
VI,09:32:59.771,,,,,,,,,102.00,,,,,  
NDUV,09:32:59.808,7.7,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0007,-0.0032,0.0000  
VI,09:32:59.810,,,,,,,,,0,,,  
AMBII,09:32:59.896,,,,,10.65,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
SCB,09:32:59.937,191,190,7.8,14, ,35,80,978,824,862,873,13.4,0.005,-5.000,0.007,0,0  
FLOW,09:32:59.986,51.8,52.4,0.022652,60.7,1,3,3,0.046342,0.051139,0.047961,0.046252,14.  
637223,97.440544,25.0,35.0,35.6,50.2097,0.6170,0.000000  
VI,09:33:00.049,,,,,,,,,405.66,,,,,,,,,  
VI,09:33:00.089,,,71.76,,,,,,,,,,,,,,,,,  
VI,09:33:00.129,,,,,1252.50,,,,,,,,,,,,,,,,,  
VI,09:33:00.169,,,,,6.83,,,,,,,,,,,,,,,,,  
VI,09:33:00.209,,,,,24.19,,,,,,,,,,,,,,,,,  
GPS,09:33:00.237,2,20170526,13:32:30,42.313342,-  
83.716232,287.4,8.7,12,10,0xd264a004,1.3,1.2,2.3,WGS 84  
VI,09:33:00.258,,,,,,,,,281.70,,,,,,,,,  
AMBII,09:33:00.259,12.3,24.3,,,,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
NDUV,09:33:00.304,7.2,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0031,-0.0016  
Status,09:33:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,563  
VI,09:33:00.462,1,,,,,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:00.499,,,,,,,,,24.00,,,,,,,,,  
VI,09:33:00.542,,,,,,,,,108.59,,,,,  
FID,09:33:00.556,FID,10000,10000,SAMPLE,3.0,,,  
VI,09:33:00.580,,,,,,,,,0,,,  
FLOW,09:33:00.580,69.0,69.9,0.029840,59.6,1,3,3,0.075023,0.079093,0.077365,0.075113,14.  
547419,97.420280,25.0,35.0,35.6,67.5988,0.6107,0.000000  
AMBII,09:33:00.677,,,0.015,150,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99  
HUMID,09:33:00.721,100,33.7  
NDUV,09:33:00.798,7.3,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0031,-0.0003  
SCB,09:33:00.938,191,190,7.8,14, ,35,80,978,824,862,872,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:33:00.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:01.029,,,80.00,,,,,,,,,,,,,,,,,  
VI,09:33:01.069,,,,,1363.00,,,,,,,,,,,,,,,,,

FLOW,09:33:01.084,79.8,80.8,0.028502,59.6,1,3,1,0.097479,0.091444,0.100283,0.097905,14.412726,97.427032,25.0,35.0,35.6,78.4692,0.6081,0.000000

AMBII,09:33:01.051,,,,,9.21,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:33:01.109,,,,,,8.07,,,,,,,,,,,,,

VI,09:33:01.149,,,,,,23.83,,,,,,,,,,,,,

VI,09:33:01.193,,,,,,281.70,,,,,,,,,,,,,

GPS,09:33:01.238,2,20170526,13:32:31,42.313365,-83.716218,287.5,6.6,12,10,0xd264a004,1.3,1.2,2.3,WGS 84

NDUV,09:33:01.298,7.1,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-0.0020,-0.0032,-0.0013

VI,09:33:01.439,,,,,,23.00,,,,,,,,,,,,,

Status,09:33:01.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,375

VI,09:33:01.481,,,,,,114.09,,,,,

VI,09:33:01.481,1,,,,,,,,,,,,,,,,,,,,,

AMBII,09:33:01.447,12.2,24.0,,,,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:33:01.519,,,,,,0,,,,,

FID,09:33:01.039,FID,10000,10000,SAMPLE,5.0,,,,,

FID,09:33:01.601,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

VI,09:33:01.671,,,,,,331.60,,,,,,,,,,,,,

FLOW,09:33:01.689,82.4,83.4,0.030493,59.6,1,3,1,0.103363,0.097945,0.106040,0.103808,14.278019,97.413521,25.0,35.0,35.6,81.1215,0.6076,0.000000

VI,09:33:01.709,,,,,,1389.00,,,,,,,,,,,,,

VI,09:33:01.749,,,,,,8.69,,,,,,,,,,,,,

VI,09:33:01.789,,,,,,23.52,,,,,,,,,,,,,

NDUV,09:33:01.832,7.6,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-0.0019,-0.0031,-0.0012

VI,09:33:01.832,,,,,,306.30,,,,,,,,,,,,,

AMBII,09:33:01.876,,,0.015,150,,,6.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:33:01.942,191,190,7.8,14, ,35,80,978,824,862,872,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:33:01.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:01.979,,,,,,24.00,,,,,,,,,,,,,

VI,09:33:02.030,,,,,,115.78,,,,,

FID,09:33:02.052,FID,10000,10000,SAMPLE,4.0,,,,,

VI,09:33:02.071,,,,,,0,,,,,

HUMID,09:33:02.107,100,33.7

GPS,09:33:02.217,2,20170526,13:32:32,42.313387,-83.716200,287.6,6.3,12,10,0xd264a004,1.2,1.4,2.3,WGS 84

FLOW,09:33:02.283,84.2,85.2,0.040948,60.1,1,3,1,0.108485,0.110296,0.111074,0.108898,14.367824,97.413525,25.0,35.0,35.6,82.9321,0.6073,0.000000

AMBII,09:33:02.274,,,,,7.37,7.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

NDUV,09:33:02.294,7.5,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0009,-0.0032,-0.0002

VI,09:33:02.310,,,,,,,,,106.00,,,,,,,,

VI,09:33:02.349,,,84.71,,,,,,,,,,,,,,,,

VI,09:33:02.388,,,,,1459.00,,,,,,,,,,,,

VI,09:33:02.438,,,,,9.31,,,,,,,,,,,,,,,,

Status,09:33:02.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

VI,09:33:02.479,,,,,30.44,,,,,,,,,,,,

VI,09:33:02.481,1,,,,,,,,,,,,,,,,,,,,

VI,09:33:02.535,,,,,281.70,,,,,,,,,,,,

FID,09:33:02.535,FID,10000,10000,SAMPLE,4.0,,,

AMBII,09:33:02.688,11.8,23.2,,,,,8.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:33:02.779,,,,,,,,,30.00,,,,,,,,

NDUV,09:33:02.801,7.6,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0032,-0.0012

VI,09:33:02.821,,,,,,,,,121.69,,,,

VI,09:33:02.863,,,,,,,,,0,,,

FLOW,09:33:02.889,92.4,93.5,0.050319,60.1,1,3,1,0.134181,0.136225,0.136846,0.134503,14.  
412726,97.406765,25.0,34.9,35.5,91.1897,0.6060,0.000000

SCB,09:33:02.953,191,190,7.8,14, ,35,80,978,826,862,871,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:33:02.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:33:03.056,FID,10000,10000,SAMPLE,5.0,,,

AMBII,09:33:03.050,,,0.012,120,,8.9,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

GPS,09:33:03.219,2,20170526,13:32:33,42.313408,-  
83.716173,287.7,7.0,12,10,0xd264a004,1.1,1.5,2.4,WGS 84

NDUV,09:33:03.299,7.6,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0032,-0.0011

VI,09:33:03.309,,,92.16,,,,,,,,,,,,

VI,09:33:03.349,,,,,1612.50,,,,,,,,,,,,

VI,09:33:03.389,,,,,10.56,,,,,,,,,,,,

VI,09:33:03.430,,,,,33.88,,,,,,,,,,,,

Status,09:33:03.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,09:33:03.471,,,,,281.00,,,,,,,,,,,,

HUMID,09:33:03.483,100,33.7

FLOW,09:33:03.494,104.9,106.0,0.047583,60.7,1,3,1,0.169866,0.168953,0.172526,0.168573,1  
4.502523,97.406765,25.0,34.9,35.6,103.8028,0.6043,0.000000

AMBII,09:33:03.471,,,,,5.69,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,58.99

VI,09:33:03.674,1,,,,,,,,,,,,,,,,,,,,

VI,09:33:03.709,,,,,,,,,32.00,,,,,,,,

VI,09:33:03.756,,,,,,,,,129.19,,,,

NDUV,09:33:03.802,7.0,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0032,-0.0001

VI,09:33:03.802,,,,,,,,,,,,,0,,,

AMBII,09:33:03.890,11.4,22.5,,,,,10.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

SCB,09:33:03.937,191,190,7.8,14, ,35,80,978,827,862,872,13.4,0.005,-5.000,0.006,0,0

VI,09:33:04.043,,,,,,,,,,,,,12.94,

VI,09:33:04.079,,,89.41,,,,,,,,,,,,,

FLOW,09:33:04.080,112.2,113.4,0.062622,60.7,1,3,1,0.197091,0.201437,0.200867,0.175525,1  
4.412726,97.413521,25.0,34.9,35.5,111.1354,0.6036,0.000000

VI,09:33:04.120,,,,,,,,,1713.50,,,,,,,,,,,,,

VI,09:33:04.160,,,,,,,,,11.80,,,,,,,,,,,,,

VI,09:33:04.199,,,,,,,,,36.69,,,,,,,,,,,,,

GPS,09:33:04.231,2,20170526,13:32:34,42.313428,-  
83.716148,287.8,7.0,12,09,0x5264a004,1.1,1.5,2.4,WGS 84

VI,09:33:04.241,,,,,,,,,281.70,,,,,,,,,,,,,

AMBII,09:33:04.264,,,0.015,150,,11.3,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

NDUV,09:33:04.308,7.7,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0031,-0.0033,-0.0024

FID,09:33:04.022,FID,10000,10000,SAMPLE,1.0,,,

FID,09:33:04.385,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,09:33:04.389,,,,,,,,,,,,,33.00,,,,,,,,,

VI,09:33:04.430,,,,,,,,,,,,,134.28,,,,,

Status,09:33:04.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

VI,09:33:04.470,,,,,,,,,,,,,0,,,

VI,09:33:04.674,1,,,,,,,,,,,,,

FLOW,09:33:04.682,124.5,125.8,0.082223,61.2,1,3,1,0.242967,0.250171,0.247491,0.180751,1  
4.457628,97.400009,25.0,34.9,35.5,123.5772,0.6025,0.000000

AMBII,09:33:04.674,,,,,5.34,12.0,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,58.99

VI,09:33:04.710,,,,,,,,,,,,,-40.00,,,,,

VI,09:33:04.757,,,89.80,,,,,,,,,,,,,

VI,09:33:04.799,,,,,,1801.00,,,,,,,,,,,,,

NDUV,09:33:04.799,6.8,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0015,-0.0031,-0.0007

VI,09:33:04.839,,,,,,,,,13.04,,,,,,,,,,,,,

HUMID,09:33:04.859,100,33.7

VI,09:33:04.879,,,,,,,,,40.94,,,,,,,,,,,,,

VI,09:33:04.922,,,,,,,,,281.00,,,,,,,,,,,,,

SCB,09:33:04.957,191,190,7.8,14, ,35,80,978,827,862,871,13.4,0.005,-5.000,0.006,0,0

AutoZero,09:33:04.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:05.068,,,,,,,,,,,,,34.00,,,,,,,,,

AMBII,09:33:05.045,10.6,21.0,,,,,12.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:33:05.110,,,,,,,,,,,,,,,,,141.19,,,,

FID,09:33:05.111,FID,10000,10000,SAMPLE,0.0,,,

VI,09:33:05.153,,,,,,,,,,,,,,,,,0,,,

FLOW,09:33:05.188,136.6,137.9,0.100562,61.7,1,3,1,0.295407,0.301345,0.300675,0.180842,14.367824,97.400009,25.0,34.9,35.5,135.7602,0.6016,0.000000

GPS,09:33:05.232,2,20170526,13:32:35,42.313422,-83.716092,288.0,10.0,12,09,0x5264a004,1.1,1.6,2.4,WGS 84

NDUV,09:33:05.302,7.2,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-0.0007,-0.0031,0.0000

Status,09:33:05.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759

AMBII,09:33:05.460,,,0.015,150,,,12.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

VI,09:33:05.599,,,86.27,,,,,,,,,,,,,,,,

VI,09:33:05.648,,,,,,1872.50,,,,,,,,,,,,,

VI,09:33:05.689,,,,,,14.28,,,,,,,,,,,,,

VI,09:33:05.689,1,,,,,,,,,,,,,,,,,,,,,

FLOW,09:33:05.690,149.8,151.2,0.119359,61.7,1,3,1,0.350058,0.355376,0.356450,0.180842,14.367824,97.400009,25.0,34.9,35.5,149.0784,0.6008,0.000000

VI,09:33:05.729,,,,,,40.86,,,,,,,,,,,,,

VI,09:33:05.772,,,,,,281.70,,,,,,,,,,,,,

NDUV,09:33:05.804,6.5,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-0.0030,-0.0031,-0.0023

AMBII,09:33:05.877,,,,,7.81,13.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

SCB,09:33:05.937,191,190,7.8,14, ,35,80,978,825,860,870,13.8,0.005,-5.000,0.006,0,0

VI,09:33:06.009,,,,,,,,,,,,,31.00,,,,,,,,,

FID,09:33:06.044,FID,10000,10000,SAMPLE,0.0,,,

VI,09:33:06.050,,,,,,,,,,,,,,,,,141.59,,,,

VI,09:33:06.092,,,,,,,,,,,,,,,,,0,,,

GPS,09:33:06.222,2,20170526,13:32:36,42.313408,-83.716027,288.1,11.6,12,09,0x5264a004,1.2,1.7,2.5,WGS 84

HUMID,09:33:06.237,100,33.8

AMBII,09:33:06.287,11.4,22.4,,,,,12.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99

FLOW,09:33:06.291,149.9,151.1,0.119359,62.7,1,3,1,0.352448,0.354075,0.359077,0.180842,14.457628,97.393253,25.0,34.9,35.5,149.1603,0.6008,0.000000

NDUV,09:33:06.293,6.8,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0032,-0.0006

VI,09:33:06.332,,,,,,,,,,,,,410.40,,,,,,,,,,,,,

VI,09:33:06.368,,,,,,1697.00,,,,,,,,,,,,,

VI,09:33:06.408,,,,,,14.90,,,,,,,,,,,,,

VI,09:33:06.451,,,,,,32.63,,,,,,,,,,,,,



Status,09:33:06.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362  
VI,09:33:06.490,,,,,,,,,346.05,,,,,,,,,  
VI,09:33:06.693,1,,,,,,,,,  
AMBII,09:33:06.649,,,0.018,180,,12.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.99  
VI,09:33:06.728,,,,,,,,,27.00,,,,,,,,,  
VI,09:33:06.770,,,,,,,,,137.00,,,,,  
NDUV,09:33:06.805,6.1,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0018,-0.0032,-0.0031,-0.0025  
VI,09:33:06.811,,,,,,,,,0,,,  
FLOW,09:33:06.893,149.5,150.4,0.110211,63.8,1,3,1,0.344026,0.351475,0.349591,0.180842,14.278019,97.393253,25.0,34.9,35.5,148.7307,0.6008,0.000000  
SCB,09:33:06.937,191,190,7.8,14, ,35,80,978,825,860,871,13.6,0.005,-5.000,0.006,0,0  
AutoZero,09:33:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:07.050,,,,,,,,,52.00,,,,,,,,,  
VI,09:33:07.089,,,74.51,,,,,,,,,  
FID,09:33:06.563,FID,10000,10000,SAMPLE,-2.0,,,  
FID,09:33:07.090,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
AMBII,09:33:07.047,,,,,10.25,11.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.00  
VI,09:33:07.135,,,,,1631.50,,,,,,,,,  
VI,09:33:07.169,,,,,16.15,,,,,,,,,  
VI,09:33:07.209,,,,,26.94,,,,,,,,,  
GPS,09:33:07.234,2,20170526,13:32:37,42.313383,-83.715955,288.2,13.9,12,09,0x5264a004,1.4,1.0,2.6,WGS 84  
VI,09:33:07.256,,,,,281.70,,,,,,,,,  
NDUV,09:33:07.311,6.6,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-0.0020,-0.0031,-0.0013  
Status,09:33:07.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FLOW,09:33:07.487,134.1,134.9,0.071403,63.8,1,3,1,0.273114,0.274211,0.277805,0.180842,14.457628,97.400009,25.0,34.9,35.5,133.2203,0.6018,0.000000  
AMBII,09:33:07.449,12.1,23.8,,,,10.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.00  
VI,09:33:07.499,,,,,,,,,19.00,,,,,,,,,  
VI,09:33:07.540,,,,,,,,,125.28,,,,,  
FID,09:33:07.561,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:33:07.582,,,,,,,,,0,,,  
HUMID,09:33:07.619,100,33.7  
VI,09:33:07.785,1,,,,,,,,,  
NDUV,09:33:07.795,6.3,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-0.0009,-0.0030,-0.0001  
AMBII,09:33:07.883,,,0.014,140,,9.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.00

SCB,09:33:07.937,191,190,7.8,14, ,35,80,978,826,860,871,13.5,0.005,-5.000,0.007,0,0  
AutoZero,09:33:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:08.037,,,60.39,,,,,,,,,,,,,  
FID,09:33:08.037,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:33:08.078,,,,,,1455.00,,,,,,,,,,,,,  
FLOW,09:33:08.092,123.5,124.2,0.067568,64.3,1,3,1,0.228024,0.216537,0.231476,0.173307,1  
4.457628,97.406765,25.0,35.0,35.6,122.5430,0.6026,0.000000  
VI,09:33:08.118,,,,,,16.77,,,,,,,,,,,,,  
VI,09:33:08.158,,,,,,21.16,,,,,,,,,,,,,  
VI,09:33:08.200,,,,,,281.70,,,,,,,,,,,,,  
GPS,09:33:08.235,2,20170526,13:32:38,42.313365,-  
83.715875,288.0,14.8,12,09,0x5264a004,1.1,1.1,2.6,WGS 84  
AMBII,09:33:08.291,,,,,11.80,8.4,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.00  
NDUV,09:33:08.302,7.0,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0025,-0.0030,-0.0017  
VI,09:33:08.439,,,,,,18.00,,,,,,,,,,,,,  
Status,09:33:08.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,972  
VI,09:33:08.480,,,,,,112.78,,,,,  
VI,09:33:08.520,,,,,,0,,,,,  
FID,09:33:08.576,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:33:08.683,,,,,,75.69,,  
FLOW,09:33:08.697,96.8,97.3,0.044869,64.8,1,3,1,0.155035,0.137816,0.156871,0.138261,14.  
502523,97.413521,25.0,35.0,35.6,95.6246,0.6055,0.000000  
AMBII,09:33:08.656,12.4,24.5,,,,,7.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.00  
VI,09:33:08.718,,,64.71,,,,,,,,,,,,,  
VI,09:33:08.769,,,,,,1308.50,,,,,,,,,,,,,  
NDUV,09:33:08.807,6.9,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0015,-0.0030,-0.0007  
VI,09:33:08.809,,,,,,16.77,,,,,,,,,,,,,  
VI,09:33:08.809,1,,,,,,,,,,,,,  
VI,09:33:08.849,,,,,,19.77,,,,,,,,,,,,,  
VI,09:33:08.890,,,,,,281.70,,,,,,,,,,,,,  
SCB,09:33:08.948,191,190,7.8,14, ,35,80,978,826,860,871,13.4,0.005,-5.000,0.007,0,0  
AutoZero,09:33:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,09:33:08.994,100,33.7  
FID,09:33:09.045,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:33:09.071,,,0.012,120,,,6.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.00  
VI,09:33:09.137,,,,,,18.00,,,,,,,,,,,,,  
VI,09:33:09.182,,,,,,108.88,,,,,  
VI,09:33:09.220,,,,,,0,,,,,

GPS,09:33:09.225,2,20170526,13:32:39,42.313343,-  
83.715788,288.1,16.3,12,09,0x5264a004,1.1,1.3,2.6,WGS 84

FLOW,09:33:09.292,89.2,89.7,0.031903,63.8,1,3,1,0.125640,0.099390,0.125757,0.119679,14.  
502523,97.413521,25.0,35.0,35.6,87.8992,0.6066,0.000000

NDUV,09:33:09.302,8.3,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0007,-0.0031,0.0000

VI,09:33:09.388,,,60.78,,,,,,,,,,,,,

VI,09:33:09.434,,,,,,1266.00,,,,,,,,,,,,,

Status,09:33:09.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,773

VI,09:33:09.468,,,,,,17.39,,,,,,,,,,,,,

AMBII,09:33:09.456,,,,,12.48,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.00

VI,09:33:09.508,,,,,,17.44,,,,,,,,,,,,,

VI,09:33:09.553,,,,,,281.70,,,,,,,,,,,,,

FID,09:33:09.747,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,09:33:09.789,,,,,,14.00,,,,,,,,,,,,,

NDUV,09:33:09.790,9.0,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0024,-0.0032,-0.0015

VI,09:33:09.830,,,,,,106.59,,,,,

VI,09:33:09.831,1,,,,,,,,,,,,,

VI,09:33:09.870,,,,,,0,,,,,

FLOW,09:33:09.896,83.2,83.7,0.019419,64.3,1,3,1,0.106149,0.085628,0.105898,0.104140,14.  
547426,97.406765,25.0,35.0,35.6,81.8993,0.6076,0.000000

AMBII,09:33:09.870,12.5,24.7,,,,,5.3,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.00

SCB,09:33:09.949,191,191,7.8,14, ,35,80,978,827,860,872,13.5,0.005,-5.000,0.006,0,0

AutoZero,09:33:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,09:33:10.035,FID,10000,10000,SAMPLE,0.0,,,,

GPS,09:33:10.226,2,20170526,13:32:40,42.313323,-  
83.715697,287.9,16.9,12,09,0x5264a004,1.3,1.7,3.0,WGS 84

NDUV,09:33:10.293,9.1,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0012,-  
0.0011,-0.0031,-0.0003

AMBII,09:33:10.274,,,0.012,120,,,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01

VI,09:33:10.319,,,63.53,,,,,,,,,,,,,

VI,09:33:10.361,,,,,,1267.50,,,,,,,,,,,,,

HUMID,09:33:10.380,100,33.7

VI,09:33:10.399,,,,,,16.77,,,,,,,,,,,,,

VI,09:33:10.439,,,,,,16.52,,,,,,,,,,,,,

Status,09:33:10.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,575

VI,09:33:10.480,,,,,,281.70,,,,,,,,,,,,,

FLOW,09:33:10.501,77.1,77.5,0.019264,64.8,1,3,1,0.089300,0.061952,0.090153,0.088958,14.  
457628,97.406765,25.0,35.0,35.6,75.7516,0.6089,0.000000

AMBII,09:33:10.683,,,,,11.92,4.3,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.01  
VI,09:33:10.718,,,,,,,,,15.00,,,,,,,,,  
VI,09:33:10.762,,,,,,,,,105.00,,,,,  
VI,09:33:10.802,,,,,,,,,0,,,  
NDUV,09:33:10.809,9.5,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0005,-0.0033,0.0001  
SCB,09:33:10.937,191,191,7.8,14, ,35,80,978,823,859,870,13.8,0.005,-5.000,0.007,0,0  
VI,09:33:11.005,1,,,,,,,,,  
FID,09:33:11.049,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:33:11.049,,,,,,,,,384.10,,,,,,,,,  
VI,09:33:11.088,,,,,,,,,1271.00,,,,,,,,,  
FLOW,09:33:11.089,72.2,72.6,0.020834,63.8,1,3,1,0.077648,0.060071,0.077984,0.077912,14.  
367824,97.406765,25.0,35.0,35.6,70.7744,0.6100,0.000000  
AMBII,09:33:11.051,12.4,24.4,,,,,4.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
VI,09:33:11.129,,,,,,,,,17.39,,,,,,,,,  
VI,09:33:11.169,,,,,,,,,18.74,,,,,,,,,  
VI,09:33:11.210,,,,,,,,,332.90,,,,,,,,,  
GPS,09:33:11.238,2,20170526,13:32:41,42.313305,-  
83.715598,287.9,17.4,12,09,0x5264a004,1.4,1.0,1.9,WGS 84  
NDUV,09:33:11.293,9.2,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0027,-0.0031,-0.0021  
VI,09:33:11.449,,,,,,,,,16.00,,,,,,,,,  
Status,09:33:11.450,0,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366  
VI,09:33:11.492,,,,,,,,,105.09,,,,,  
AMBII,09:33:11.450,,,0.013,130,,,4.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
VI,09:33:11.535,,,,,,,,,0,,,  
FID,09:33:11.535,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,09:33:11.601,69.9,70.3,0.023959,63.8,1,3,1,0.073003,0.065441,0.073352,0.073292,14.  
457628,97.413521,25.0,35.1,35.6,68.3969,0.6106,0.000000  
VI,09:33:11.680,,,,,,,,,46.00,,,,,,,,,  
VI,09:33:11.719,,,76.08,,,,,,,,,  
VI,09:33:11.761,,,,,,,,,1284.50,,,,,,,,,  
HUMID,09:33:11.762,100,33.7  
NDUV,09:33:11.799,9.9,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0012,-0.0033,-0.0006  
VI,09:33:11.800,,,,,,,,,17.39,,,,,,,,,  
VI,09:33:11.838,,,,,,,,,22.13,,,,,,,,,  
VI,09:33:11.883,,,,,,,,,281.70,,,,,,,,,  
AMBII,09:33:11.859,,,,,11.61,4.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
SCB,09:33:11.951,191,191,7.8,14, ,35,80,978,824,860,870,13.6,0.005,-5.000,0.006,0,0

AutoZero,09:33:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:12.088,1,,,,,,,,,,,,,,,,,  
VI,09:33:12.129,,,,,,,,,,,,,,,,,21.00,,,,,,,,,  
VI,09:33:12.170,,,,,,,,,,,,,,,,,107.69,,,,,  
FLOW,09:33:12.184,71.8,72.2,0.031061,63.2,1,3,1,0.078366,0.078725,0.079760,0.078509,14.  
457621,97.406765,25.0,35.0,35.6,70.3403,0.6101,0.000000  
VI,09:33:12.210,,,,,,,,,,,,,,,,,0,,,  
GPS,09:33:12.228,2,20170526,13:32:42,42.313292,-  
83.715500,288.5,17.6,12,09,0x5264a004,1.4,1.2,2.0,WGS 84  
AMBII,09:33:12.261,12.3,24.2,,,,,4.3,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
NDUV,09:33:12.305,9.5,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0006,-0.0031,0.0000  
Status,09:33:12.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176  
FID,09:33:12.045,FID,10000,10000,SAMPLE,0.0,,,  
FID,09:33:12.557,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,09:33:12.658,,,73.73,,,,,,,,,,,,,,,,,  
FLOW,09:33:12.690,77.4,77.9,0.036886,63.2,1,3,1,0.092374,0.095919,0.094193,0.092491,14.  
457621,97.413521,25.0,35.0,35.6,76.0110,0.6088,0.000000  
VI,09:33:12.699,,,,,,1317.00,,,,,,,,,,,,,,,,,  
AMBII,09:33:12.657,,,0.014,140,,,4.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
VI,09:33:12.739,,,,,,18.01,,,,,,,,,,,,,,,,,  
VI,09:33:12.779,,,,,,22.77,,,,,,,,,,,,,,,,,  
NDUV,09:33:12.811,9.7,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0011,-  
0.0022,-0.0032,-0.0016  
VI,09:33:12.820,,,,,,281.70,,,,,,,,,,,,,,,,,  
SCB,09:33:12.943,191,191,7.8,14, ,35,80,978,826,860,870,13.5,0.005,-5.000,0.007,0,0  
AutoZero,09:33:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:12.969,,,,,,,,,,,,,,,,,19.00,,,,,,,,,  
VI,09:33:13.010,,,,,,,,,,,,,,,,,111.38,,,,,  
VI,09:33:13.051,,,,,,,,,,,,,,,,,0,,,  
FID,09:33:13.086,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,09:33:13.052,,,,,11.24,4.6,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
HUMID,09:33:13.141,100,33.7  
FLOW,09:33:13.199,80.8,81.4,0.038583,62.7,1,3,1,0.098212,0.099802,0.099967,0.098472,14.  
367824,97.413521,25.0,35.0,35.6,79.4611,0.6080,0.000000  
GPS,09:33:13.218,2,20170526,13:32:43,42.313278,-  
83.715402,288.9,17.7,12,09,0x5264a004,1.1,1.3,2.1,WGS 84  
VI,09:33:13.255,1,,,,,,,,,,,,,,,,,  
VI,09:33:13.290,,,,,,,,,,,,,,,,,19.22,  
NDUV,09:33:13.306,8.5,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0009,-0.0031,-0.0003

VI,09:33:13.328,,,74.12,,,,,,,,,,,,,,,,,  
VI,09:33:13.368,,,,,1338.00,,,,,,,,,,,,,  
VI,09:33:13.408,,,,,,18.01,,,,,,,,,,,,,  
VI,09:33:13.448,,,,,,20.91,,,,,,,,,,,,,  
Status,09:33:13.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:33:13.490,,,,,,281.70,,,,,,,,,,,,,  
AMBII,09:33:13.449,12.2,24.1,,,,,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
FID,09:33:13.559,FID,10000,10000,SAMPLE,0.0,,,  
VI,09:33:13.636,,,,,,19.00,,,,,,,,,,,,,  
VI,09:33:13.672,,,,,,111.38,,,,,  
VI,09:33:13.710,,,,,,0,,,  
FLOW,09:33:13.801,79.1,79.6,0.041695,63.2,1,3,1,0.094174,0.096088,0.096145,0.094410,14.  
412726,97.406765,25.0,35.0,35.6,77.7028,0.6084,0.000000  
NDUV,09:33:13.802,9.2,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0013,-  
0.0004,-0.0032,0.0001  
AMBII,09:33:13.880,,,0.014,140,,,4.9,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
SCB,09:33:13.942,191,191,7.8,14, ,35,80,978,825,861,871,13.4,0.005,-5.000,0.007,0,0  
VI,09:33:13.948,,0,,,,,,,,,,,,,,,,,  
AutoZero,09:33:13.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:13.988,,,70.59,,,,,,,,,,,,,,,,,  
VI,09:33:14.032,,,,,1353.50,,,,,,,,,,,,,  
VI,09:33:14.069,,,,,,18.01,,,,,,,,,,,,,  
VI,09:33:14.109,,,,,,20.99,,,,,,,,,,,,,  
VI,09:33:14.151,,,,,,281.70,,,,,,,,,,,,,  
GPS,09:33:14.230,2,20170526,13:32:44,42.313270,-  
83.715305,288.7,17.8,12,09,0x5264a004,1.1,1.4,2.2,WGS 84  
AMBII,09:33:14.256,,,,,10.79,5.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01  
NDUV,09:33:14.299,8.2,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0014,-  
0.0022,-0.0032,-0.0015  
VI,09:33:14.354,1,,,,,,,,,,,,,,,,,  
VI,09:33:14.389,,,,,,19.00,,,,,,,,,,,,,  
FLOW,09:33:14.395,78.2,78.6,0.022375,63.8,1,3,1,0.092137,0.089249,0.093640,0.092926,14.  
367824,97.393253,25.0,35.0,35.6,76.8108,0.6086,0.000000  
VI,09:33:14.430,,,,,,112.19,,,,,  
Status,09:33:14.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,760  
VI,09:33:14.470,,,,,,0,,,  
HUMID,09:33:14.516,100,33.7  
FID,09:33:14.560,FID,10000,10000,SAMPLE,1.0,,,  
AMBII,09:33:14.673,12.1,23.8,,,,,5.2,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01

NDUV,09:33:14.795,8.6,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0015,-  
0.0010,-0.0033,-0.0003

VI,09:33:14.918,,,69.02,,,,,,,,,,,,,

SCB,09:33:14.945,191,191,7.8,14, ,35,80,978,823,859,869,13.9,0.006,-5.000,0.007,0,0

VI,09:33:14.958,,,,,1372.50,,,,,,,,,,,,,

AutoZero,09:33:14.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:14.998,,,,,18.63,,,,,,,,,,,,,

FLOW,09:33:14.998,80.1,80.7,0.035472,62.7,1,3,1,0.097616,0.102898,0.099550,0.098121,14.  
412726,97.406765,25.0,35.0,35.6,78.7625,0.6082,0.000000

VI,09:33:15.038,,,,,20.83,,,,,,,,,,,,,

VI,09:33:15.080,,,,,282.50,,,,,,,,,,,,,

AMBII,09:33:15.055,,,0.014,140,,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01

GPS,09:33:15.220,2,20170526,13:32:45,42.313265,-  
83.715205,288.7,18.2,12,09,0x5264a004,1.2,1.6,2.3,WGS 84

FID,09:33:15.264,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

NDUV,09:33:15.297,7.6,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0033,0.0001

VI,09:33:15.318,,,,,18.00,,,,,,,,,,,,,

VI,09:33:15.361,,,,,112.38,,,,,

VI,09:33:15.362,1,,,,,,,,,,,,,

VI,09:33:15.399,,,,,0,,,

Status,09:33:15.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561

AMBII,09:33:15.452,,,,,10.28,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01

FID,09:33:15.550,FID,10000,10000,SAMPLE,1.0,,,

FLOW,09:33:15.597,81.6,82.0,0.038583,63.8,1,3,1,0.100840,0.109089,0.103233,0.101155,14.  
367824,97.400009,25.0,35.0,35.6,80.2065,0.6079,0.000000

VI,09:33:15.647,,,,,377.90,,,,,,,,,,,,,

VI,09:33:15.689,,,,,1398.00,,,,,,,,,,,,,

VI,09:33:15.737,,,,,18.63,,,,,,,,,,,,,

VI,09:33:15.779,,,,,19.86,,,,,,,,,,,,,

NDUV,09:33:15.792,8.1,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0023,-0.0033,-0.0015

VI,09:33:15.822,,,,,330.20,,,,,,,,,,,,,

AMBII,09:33:15.869,12.1,23.8,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.01

HUMID,09:33:15.896,100,33.8

SCB,09:33:15.946,191,191,7.8,14, ,35,80,978,823,858,868,14.0,0.005,-5.000,0.006,0,0

AutoZero,09:33:15.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:15.969,,,,,16.00,,,,,,,,,,,,,

VI,09:33:16.010,,,,,112.28,,,,,

VI,09:33:16.054,,,,,0,,,

FLOW,09:33:16.111,82.0,82.6,0.039641,62.7,1,3,1,0.101628,0.108346,0.104362,0.101957,14.457621,97.413521,25.0,35.0,35.6,80.6493,0.6078,0.000000

GPS,09:33:16.221,2,20170526,13:32:46,42.313262,-83.715105,288.4,18.0,12,09,0x5264a004,1.1,1.7,2.3,WGS 84

NDUV,09:33:16.298,7.7,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0033,-0.0003

AMBII,09:33:16.257,,,0.015,150,,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.01

VI,09:33:16.302,,,,,,,,,45.00,,,,,,,,,

VI,09:33:16.338,,,63.53,,,,,,,,,,,,,,,,,

VI,09:33:16.378,,,,,1407.50,,,,,,,,,,,,,,,,,

VI,09:33:16.378,1,,,,,,,,,,,,,,,,,,,,,

VI,09:33:16.418,,,,,19.25,,,,,,,,,,,,,,,,,

Status,09:33:16.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,09:33:16.468,,,,,20.33,,,,,,,,,,,,,,,,,

VI,09:33:16.510,,,,,281.70,,,,,,,,,,,,,,,,,

FID,09:33:16.551,FID,10000,10000,SAMPLE,3.0,,,,

FLOW,09:33:16.612,81.1,81.7,0.026137,62.7,1,3,1,0.098862,0.089896,0.100384,0.099554,14.547419,97.400009,25.0,35.0,35.6,79.7570,0.6080,0.000000

AMBII,09:33:16.696,,,,,10.12,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.01

VI,09:33:16.748,,,,,,,,,16.00,,,,,,,,,

VI,09:33:16.789,,,,,,,,,111.78,,,,,

NDUV,09:33:16.790,7.7,-4.9,-4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-0.0006,-0.0033,0.0001

VI,09:33:16.837,,,,,,,,,0,,,,

SCB,09:33:16.956,191,191,7.8,14, ,35,80,978,825,859,869,13.7,0.005,-5.000,0.006,0,0

FID,09:33:17.068,FID,10000,10000,SAMPLE,3.0,,,,

AMBII,09:33:17.052,12.1,23.8,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.01

VI,09:33:17.179,,,65.10,,,,,,,,,,,,,,,,,

FLOW,09:33:17.189,79.9,80.4,0.041695,63.2,1,3,1,0.096288,0.095468,0.098646,0.096597,14.637223,97.400009,25.0,35.0,35.6,78.5026,0.6082,0.000000

VI,09:33:17.219,,,,,1412.00,,,,,,,,,,,,,,,,,

GPS,09:33:17.222,2,20170526,13:32:47,42.313262,-83.715002,288.4,18.5,12,09,0x5264a004,1.1,1.7,2.3,WGS 84

VI,09:33:17.262,,,,,19.25,,,,,,,,,,,,,,,,,

HUMID,09:33:17.277,100,33.8

NDUV,09:33:17.301,7.4,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0018,-0.0023,-0.0033,-0.0015

VI,09:33:17.302,,,,,20.19,,,,,,,,,,,,,,,,,

VI,09:33:17.342,,,,,282.50,,,,,,,,,,,,,,,,,

Status,09:33:17.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,163

VI,09:33:17.452,1,,,,,,,,,,,,,,,,,,,,,



VI,09:33:17.488,,,,,,,,,16.00,,,,,,,,,  
AMBII,09:33:17.452,,,0.015,150,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.01  
VI,09:33:17.530,,,,,,,,,111.59,,,,,  
VI,09:33:17.570,,,,,,,,,0,,,  
FLOW,09:33:17.708,79.9,80.4,0.042317,62.7,1,3,1,0.096694,0.101041,0.099411,0.096975,14.  
457628,97.400009,25.0,35.0,35.6,78.5053,0.6082,0.000000  
NDUV,09:33:17.794,7.1,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0011,-0.0033,-0.0002  
VI,09:33:17.810,,,,,,,,,19.22,  
VI,09:33:17.848,,,65.10,,,,,,,,,  
VI,09:33:17.888,,,,,1423.00,,,,,,,,,  
AMBII,09:33:17.849,,,,,10.51,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.01  
VI,09:33:17.935,,,,,19.25,,,,,,,,,  
SCB,09:33:17.948,191,191,7.8,14, ,35,80,978,823,858,866,14.0,0.005,-5.000,0.006,0,0  
AutoZero,09:33:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:17.968,,,,,20.47,,,,,,,,,  
FID,09:33:17.981,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use  
VI,09:33:18.012,,,,,282.50,,,,,,,,,  
GPS,09:33:18.223,2,20170526,13:32:48,42.313278,-  
83.714883,288.8,19.9,12,09,0x5264a004,1.8,1.8,2.9,WGS 84  
VI,09:33:18.258,,,,,,,,,16.00,,,,,,,,,  
AMBII,09:33:18.259,12.2,24.0,,,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.01  
NDUV,09:33:18.293,7.1,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0019,-  
0.0021,-0.0034,-0.0013  
FLOW,09:33:18.300,80.9,81.5,0.044806,62.7,1,3,1,0.099214,0.099183,0.102051,0.099636,14.  
592321,97.393253,25.0,35.0,35.6,79.5613,0.6080,0.000000  
VI,09:33:18.301,,,,,,,,,111.88,,,,,  
VI,09:33:18.341,,,,,,,,,0,,,  
Status,09:33:18.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,09:33:18.535,FID,10000,10000,SAMPLE,2.0,,,  
VI,09:33:18.544,1,,,,,,,,,  
VI,09:33:18.580,,,197.60,,,,,,,,,  
VI,09:33:18.619,,,66.27,,,,,,,,,  
HUMID,09:33:18.653,100,33.7  
VI,09:33:18.659,,,,,1433.50,,,,,,,,,  
AMBII,09:33:18.660,,,0.015,150,,,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.01  
VI,09:33:18.699,,,,,19.25,,,,,,,,,  
VI,09:33:18.739,,,,,20.88,,,,,,,,,  
VI,09:33:18.783,,,,,283.10,,,,,,,,,

FLOW,09:33:18.807,81.6,82.2,0.044184,62.7,1,3,1,0.100624,0.102898,0.103511,0.101042,14.457628,97.400009,25.0,35.0,35.6,80.2554,0.6079,0.000000

NDUV,09:33:18.808,6.8,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0018,-0.0019,-0.0032,-0.0011

SCB,09:33:18.937,191,191,7.8,14, ,35,80,978,820,857,866,14.0,0.005,-5.000,0.005,0,0

VI,09:33:19.029,,,,,,,,,18.00,,,,,,,,

VI,09:33:19.070,,,,,,,,,112.28,,,,

AMBII,09:33:19.070,,,,,10.82,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.01

VI,09:33:19.110,,,,,,,,,0,,,

GPS,09:33:19.225,2,20170526,13:32:48,42.313278,-83.714883,288.8,19.9,12,09,0x5264a004,1.8,1.8,2.9,WGS 84

NDUV,09:33:19.293,6.9,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0018,-0.0008,-0.0033,-0.0001

FLOW,09:33:19.390,82.5,83.0,0.041010,63.8,1,3,1,0.103484,0.109708,0.105741,0.103985,14.502523,97.379738,25.0,35.0,35.6,81.1740,0.6077,0.000000

Status,09:33:19.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,965

AMBII,09:33:19.449,12.2,24.0,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.01

FID,09:33:19.544,FID,10000,10000,SAMPLE,3.0,,,

VI,09:33:19.557,,,69.02,,,,,,,,,,,,,,,,

VI,09:33:19.558,1,,,,,,,,,,,,,,,,,,,,

VI,09:33:19.598,,,,,1449.00,,,,,,,,,,,,,,,,

VI,09:33:19.637,,,,,19.87,,,,,,,,,,,,,,,,

VI,09:33:19.678,,,,,22.94,,,,,,,,,,,,,,,,

VI,09:33:19.731,,,,,283.10,,,,,,,,,,,,,,,,

NDUV,09:33:19.808,6.8,-5.0,-5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0032,-0.0011

VI,09:33:19.879,,,,,,,,,18.00,,,,,,,,

FLOW,09:33:19.896,86.5,87.0,0.046313,63.8,1,3,1,0.113849,0.117789,0.116286,0.114162,14.637223,97.400009,25.0,35.0,35.6,85.1544,0.6070,0.000000

AMBII,09:33:19.879,,,0.014,140,,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02

VI,09:33:19.929,,,,,,,,,113.69,,,,

SCB,09:33:19.940,191,191,7.8,14, ,35,80,978,822,857,867,13.6,0.005,-5.000,0.006,0,0

AutoZero,09:33:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:19.970,,,,,,,,,0,,,

HUMID,09:33:20.039,100,33.7

FID,09:33:20.048,FID,10000,10000,SAMPLE,1.0,,,

VI,09:33:20.210,,,,,370.10,,,,,,,,,,,,

GPS,09:33:20.248,2,20170526,13:32:50,42.313300,-83.714665,288.8,19.8,12,09,0x5264a004,1.2,2.1,2.5,WGS 84

VI,09:33:20.250,,,,,1465.50,,,,,,,,,,,,

VI,09:33:20.289,,,,,19.87,,,,,,,,,,,,

NDUV,09:33:20.303,7.1,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0033,-0.0010

AMBII,09:33:20.250,,,,,10.82,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02

VI,09:33:20.336,,,,,,,21.66,,,,,,

VI,09:33:20.382,,,,,,,326.60,,,,,,

FLOW,09:33:20.413,86.2,86.8,0.047689,62.7,1,3,1,0.112891,0.116421,0.115517,0.113065,14.  
457628,97.400009,25.0,35.0,35.6,84.8838,0.6070,0.000000

Status,09:33:20.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,09:33:20.586,1,,,,,,

VI,09:33:20.633,,,,,,,18.00,,,,,,

VI,09:33:20.670,,,,,,,113.88,,,,

AMBII,09:33:20.670,12.2,24.0,,,,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02

VI,09:33:20.710,,,,,,,0,,,

NDUV,09:33:20.809,6.5,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0008,-0.0032,-0.0001

FID,09:33:20.545,FID,10000,10000,SAMPLE,1.0,,,

FID,09:33:20.868,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

SCB,09:33:20.939,191,191,7.8,14, ,35,80,978,823,858,868,13.4,0.005,-5.000,0.006,0,0

VI,09:33:20.949,,,,,,,41.00,,,,,,

AutoZero,09:33:20.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:20.988,,,68.63,,,,,,

FLOW,09:33:21.007,85.3,85.8,0.044937,63.8,1,3,1,0.110592,0.114265,0.113344,0.110854,14.  
457628,97.400009,25.0,35.0,35.6,83.9736,0.6072,0.000000

VI,09:33:21.029,,,,,,,1480.50,,,,,,

VI,09:33:21.068,,,,,,,19.87,,,,,,

AMBII,09:33:21.069,,,0.014,140,,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02

VI,09:33:21.108,,,,,,,22.61,,,,,,

VI,09:33:21.151,,,,,,,284.50,,,,,,

GPS,09:33:21.236,2,20170526,13:32:51,42.313317,-  
83.714558,289.1,19.4,12,09,0x5264a004,1.3,2.1,2.5,WGS 84

NDUV,09:33:21.326,7.3,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0032,-0.0033,-0.0024

VI,09:33:21.389,,,,,,,18.00,,,,,,

HUMID,09:33:21.414,100,33.8

VI,09:33:21.436,,,,,,,114.59,,,,

Status,09:33:21.458,0,0,0,11001,0004440,53,45,SAMPLE,1,0,0,0,0,1,374

VI,09:33:21.480,,,,,,,0,,,

AMBII,09:33:21.459,,,,,10.55,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02

FLOW,09:33:21.513,86.8,87.4,0.044250,62.7,1,3,1,0.114927,0.120527,0.118052,0.115278,14.  
367824,97.393253,25.0,35.0,35.6,85.4742,0.6069,0.000000

FID,09:33:21.555,FID,10000,10000,SAMPLE,2.0,,,  
VI,09:33:21.683,1,,,,,,,,,,,,,,,,,  
NDUV,09:33:21.803,6.5,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0016,-0.0032,-0.0009  
AMBII,09:33:21.886,12.1,23.8,,,,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:21.931,,,54.90,,,,,,,,,,,,,  
SCB,09:33:21.942,191,191,7.8,14, ,35,80,978,822,858,868,13.4,0.005,-5.000,0.005,0,0  
AutoZero,09:33:21.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:21.968,,,,,,1496.00,,,,,,,,,,,,,  
VI,09:33:22.008,,,,,,20.49,,,,,,,,,,,,,  
VI,09:33:22.050,,,,,,16.63,,,,,,,,,,,,,  
VI,09:33:22.090,,,,,,284.50,,,,,,,,,,,,,  
FLOW,09:33:22.107,84.9,85.4,0.032488,63.8,1,3,1,0.107582,0.111118,0.110898,0.108190,14.  
412726,97.393253,25.0,35.0,35.6,83.5790,0.6073,0.000000  
GPS,09:33:22.228,2,20170526,13:32:52,42.313340,-  
83.714450,289.1,19.9,12,09,0x5264a004,1.5,1.0,2.6,WGS 84  
VI,09:33:22.229,,,,,,8.00,,,,,,,,,,,,,  
VI,09:33:22.270,,,,,,111.19,,,,,  
AMBII,09:33:22.270,,,0.015,150,,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
NDUV,09:33:22.307,7.0,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0032,0.0000  
VI,09:33:22.309,,,,,,0,,,  
Status,09:33:22.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FID,09:33:22.536,FID,10000,10000,SAMPLE,3.0,,,  
VI,09:33:22.556,,,,,,32.16,  
VI,09:33:22.598,,,50.59,,,,,,,,,,,,,  
VI,09:33:22.638,,,,,,1484.00,,,,,,,,,,,,,  
VI,09:33:22.678,,,,,,19.87,,,,,,,,,,,,,  
FLOW,09:33:22.701,77.7,78.2,0.020480,63.2,1,3,1,0.089689,0.072477,0.092601,0.090636,14.  
547426,97.379738,25.0,35.0,35.6,76.3626,0.6087,0.000000  
AMBII,09:33:22.678,,,,,10.36,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:22.718,,,,,,17.33,,,,,,,,,,,,,  
VI,09:33:22.718,1,,,,,,,,,,,,,,,,,  
VI,09:33:22.761,,,,,,283.80,,,,,,,,,,,,,  
HUMID,09:33:22.789,100,33.8  
NDUV,09:33:22.811,6.4,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0019,-0.0031,-0.0012  
SCB,09:33:22.937,191,191,7.8,14, ,35,81,978,825,859,869,13.1,0.005,-5.000,0.006,0,0  
VI,09:33:22.998,,,,,,8.00,,,,,,,,,,,,,  
VI,09:33:23.040,,,,,,109.00,,,,,

VI,09:33:23.080,,,,,,,,,,,,,0,,,  
AMBII,09:33:23.053,12.1,23.8,,,,,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02  
GPS,09:33:23.218,2,20170526,13:32:53,42.313368,-  
83.714348,289.1,20.3,12,09,0x5264a004,2.1,1.0,3.1,WGS 84  
FLOW,09:33:23.298,74.5,74.9,0.023262,63.8,1,3,1,0.083390,0.067625,0.085768,0.084091,14.682118,97.386497,25.0,35.0,35.6,73.0563,0.6094,0.000000  
NDUV,09:33:23.299,7.2,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0032,-0.0011  
VI,09:33:23.328,,,,,,,,,57.20,,,,,,,,,  
VI,09:33:23.368,,,51.76,,,,,,,,,,,,,  
VI,09:33:23.408,,,,,,1470.50,,,,,,,,,,,,,  
VI,09:33:23.448,,,,,,19.87,,,,,,,,,,,,,  
Status,09:33:23.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,1,3  
VI,09:33:23.488,,,,,,17.69,,,,,,,,,,,,,  
AMBII,09:33:23.460,,,0.015,150,,,6.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02  
VI,09:33:23.537,,,,,,,,,284.50,,,,,,,,,,,,,  
VI,09:33:23.678,,,,,,,,,7.00,,,,,,,,,,,,,  
VI,09:33:23.719,,,,,,,,,109.19,,,,,  
VI,09:33:23.720,1,,,,,,,,,,,,,  
FID,09:33:23.053,FID,10000,10000,SAMPLE,2.0,,,  
FID,09:33:23.746,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use  
VI,09:33:23.762,,,,,,,,,0,,,  
NDUV,09:33:23.801,6.9,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0018,-0.0024,-0.0032,-0.0016  
FLOW,09:33:23.804,75.3,75.7,0.029899,63.8,1,3,1,0.085044,0.080807,0.087282,0.085448,14.502523,97.379738,25.0,35.0,35.6,73.8941,0.6092,0.000000  
AMBII,09:33:23.867,,,,,10.32,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02  
SCB,09:33:23.937,191,192,7.8,14, ,35,81,978,830,861,871,13.1,0.005,-5.000,0.005,0,0  
AutoZero,09:33:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,09:33:24.065,FID,10000,10000,SAMPLE,3.0,,,  
HUMID,09:33:24.164,100,33.8  
VI,09:33:24.208,,,44.31,,,,,,,,,,,,,  
GPS,09:33:24.230,2,20170526,13:32:54,42.313395,-  
83.714240,289.2,20.4,12,08,0x5260a004,2.1,1.2,3.2,WGS 84  
VI,09:33:24.252,,,,,,1456.00,,,,,,,,,,,,,  
VI,09:33:24.289,,,,,,19.87,,,,,,,,,,,,,  
AMBII,09:33:24.252,12.1,23.8,,,,,6.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02  
FLOW,09:33:24.307,72.9,73.4,0.019698,62.7,1,3,1,0.079653,0.062332,0.081791,0.079789,14.457628,97.386497,25.0,35.0,35.6,71.4504,0.6098,0.000000  
NDUV,09:33:24.308,7.2,-5.0,-5.0,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-

0.0022,-0.0032,-0.0014  
VI,09:33:24.329,,,,,,,,,17.61,,,,,,,,,  
VI,09:33:24.370,,,,,,,,,284.50,,,,,,,,,  
Status,09:33:24.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
FID,09:33:24.538,FID,10000,10000,SAMPLE,2.0,,,  
VI,09:33:24.608,,,,,,,,,3.00,,,,,,,,,  
VI,09:33:24.657,,,,,,,,,107.59,,,  
VI,09:33:24.701,,,,,,,,,0,,,  
AMBII,09:33:24.657,,,0.015,150,,6.6,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
NDUV,09:33:24.802,6.9,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0013,-0.0032,-0.0005  
VI,09:33:24.904,1,,,,,,,,,  
FLOW,09:33:24.912,71.2,71.6,0.028789,63.2,1,3,1,0.075620,0.070246,0.077921,0.075808,14.  
412726,97.379738,25.0,35.0,35.6,69.7160,0.6102,0.000000  
VI,09:33:24.940,,,,,,,,,336.00,,,,,,,,,  
SCB,09:33:24.945,191,192,7.8,14, ,35,81,978,827,862,871,13.0,0.005,-5.000,0.005,0,0  
AutoZero,09:33:24.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:24.978,,,,,,,,,1428.00,,,,,,,,,  
VI,09:33:25.018,,,,,,,,,19.25,,,,,,,,,  
VI,09:33:25.061,,,,,,,,,16.97,,,,,,,,,  
AMBII,09:33:25.061,,,10.52,6.6,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:25.101,,,,,,,,,310.60,,,,,,,,,  
GPS,09:33:25.220,2,20170526,13:32:55,42.313457,-  
83.714145,289.3,20.9,12,09,0x5264a004,2.6,1.0,3.5,WGS 84  
NDUV,09:33:25.289,7.1,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0033,-0.0031,-0.0024  
VI,09:33:25.338,,,,,,,,,2.00,,,,,,,,,  
VI,09:33:25.379,,,,,,,,,106.38,,,  
VI,09:33:25.429,,,,,,,,,0,,,  
Status,09:33:25.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759  
AMBII,09:33:25.462,12.1,23.9,,,6.6,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
FLOW,09:33:25.506,68.5,68.9,0.021236,62.7,1,3,1,0.070086,0.060024,0.072319,0.070301,14.  
592321,97.400009,25.0,35.0,35.6,66.9948,0.6109,0.000000  
HUMID,09:33:25.554,100,33.7  
FID,09:33:25.561,FID,10000,10000,SAMPLE,1.0,,,  
VI,09:33:25.569,,,,,,,,,36.00,,,,,,,,,  
VI,09:33:25.608,,,32.16,,,,,,,,,  
VI,09:33:25.648,,,,,,,,,1440.50,,,,,,,,,  
VI,09:33:25.687,,,,,,,,,19.25,,,,,,,,,  
VI,09:33:25.737,,,,,,,,,18.05,,,,,,,,,

VI,09:33:25.780,,,,,,,,,285.20,,,,,,,,,  
NDUV,09:33:25.803,7.3,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0016,-0.0033,-0.0008  
AMBII,09:33:25.869,,,0.015,150,,6.6,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
SCB,09:33:25.937,191,192,7.8,14, ,35,81,978,826,862,872,13.0,0.005,-5.000,0.005,0,0  
VI,09:33:25.983,1,,,,,,,,,  
VI,09:33:26.019,,,,,,,,,4.00,,,,,,,,,  
VI,09:33:26.060,,,,,,,,,106.50,,,,,  
VI,09:33:26.101,,,,,,,,,0,,,,,  
FLOW,09:33:26.111,68.3,68.7,0.030493,63.2,1,3,1,0.070134,0.069775,0.072319,0.070376,14.  
682118,97.400009,25.0,35.0,35.6,66.8039,0.6110,0.000000  
GPS,09:33:26.221,2,20170526,13:32:56,42.313502,-  
83.714045,289.1,20.8,12,09,0x5264a004,2.8,1.4,3.8,WGS 84  
NDUV,09:33:26.294,7.1,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0009,-0.0031,-0.0001  
AMBII,09:33:26.294,,,,,10.78,6.5,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
FID,09:33:26.298,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use  
Status,09:33:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359  
FID,09:33:26.538,FID,10000,10000,SAMPLE,3.0,,,  
VI,09:33:26.548,,,40.00,,,,,,,,,  
VI,09:33:26.588,,,,,1441.00,,,,,,,,,  
VI,09:33:26.628,,,,,19.25,,,,,,,,,  
VI,09:33:26.668,,,,,17.99,,,,,,,,,  
AMBII,09:33:26.668,12.2,24.0,,,,6.4,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:26.709,,,,,284.50,,,,,,,,,  
FLOW,09:33:26.710,70.8,71.3,0.039727,62.7,1,3,1,0.075827,0.080562,0.078259,0.076042,14.  
727021,97.406765,25.0,35.0,35.6,69.3510,0.6103,0.000000  
NDUV,09:33:26.804,7.2,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0019,-0.0032,-0.0011  
HUMID,09:33:26.936,100,33.8  
SCB,09:33:26.956,191,192,7.8,14, ,35,81,978,827,863,873,12.9,0.005,-5.000,0.005,0,0  
VI,09:33:26.957,,,,,,,,,5.00,,,,,,,,,  
AutoZero,09:33:26.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:26.999,,,,,,,,,107.00,,,,,  
VI,09:33:26.999,1,,,,,,,,,  
VI,09:33:27.039,,,,,,,,,0,,,,,  
FID,09:33:27.079,FID,10000,10000,SAMPLE,3.0,,,  
AMBII,09:33:27.079,,,0.014,140,,6.3,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:27.182,,,,,,,,,25.10,

FLOW,09:33:27.211,71.9,72.4,0.037311,62.7,1,3,1,0.077624,0.083813,0.080268,0.077834,14.  
592321,97.386497,25.0,35.0,35.6,70.4272,0.6100,0.000000

VI,09:33:27.219,,,,40.00,,,,,,,,,,,,,

GPS,09:33:27.222,2,20170526,13:32:57,42.313550,-  
83.713948,288.9,20.5,12,09,0x5264a004,2.8,1.0,3.3,WGS 84

VI,09:33:27.264,,,,,1454.00,,,,,,,,,,,,,

VI,09:33:27.299,,,,,,19.87,,,,,,,,,,,,,

NDUV,09:33:27.300,6.3,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0018,-0.0031,-0.0010

VI,09:33:27.339,,,,,,18.38,,,,,,,,,,,,,

VI,09:33:27.380,,,,,,285.20,,,,,,,,,,,,,

Status,09:33:27.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,09:33:27.484,,,,,10.49,6.2,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02

VI,09:33:27.629,,,,,,,,,5.00,,,,,,,,,

VI,09:33:27.670,,,,,,,,,107.00,,,,,

VI,09:33:27.709,,,,,,,,,0,,,,

NDUV,09:33:27.805,7.0,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0011,-0.0032,-0.0003

FLOW,09:33:27.812,71.2,71.7,0.035039,62.7,1,3,1,0.076065,0.082682,0.078365,0.076232,14.  
682118,97.393253,25.0,35.0,35.6,69.7556,0.6102,0.000000

AMBII,09:33:27.895,12.2,24.1,,,,6.1,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02

SCB,09:33:27.957,191,192,7.8,14, ,35,80,978,830,863,873,12.9,0.005,-5.000,0.005,0,0

VI,09:33:27.958,,,,,,,,,405.66,,,,,,,,,

AutoZero,09:33:27.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:27.998,,,38.04,,,,,,,,,,,,,

VI,09:33:27.999,1,,,,,,,,,,,,,

VI,09:33:28.038,,,,,,1472.50,,,,,,,,,,,,,

FID,09:33:28.047,FID,10000,10000,SAMPLE,6.0,,,,

VI,09:33:28.078,,,,,,19.87,,,,,,,,,,,,,

VI,09:33:28.118,,,,,,18.11,,,,,,,,,,,,,

VI,09:33:28.161,,,,,,285.80,,,,,,,,,,,,,

GPS,09:33:28.234,2,20170526,13:32:58,42.313595,-  
83.713855,288.8,20.3,12,08,0x5260a004,3.1,1.0,3.6,WGS 84

AMBII,09:33:28.266,,,0.014,140,,6.1,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02

NDUV,09:33:28.300,6.4,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0030,-0.0012

HUMID,09:33:28.301,100,33.8

VI,09:33:28.398,,,,,,,,,4.00,,,,,,,,,

FLOW,09:33:28.410,70.2,70.7,0.027084,62.7,1,3,1,0.073585,0.069657,0.075761,0.074290,14.  
502523,97.386497,25.0,35.0,35.6,68.7316,0.6105,0.000000

VI,09:33:28.439,,,,,,,,,106.78,,,,,



Status,09:33:28.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:33:28.479,,,,,,,,,0,,,  
AMBII,09:33:28.655,,,,,9.57,6.2,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.02  
NDUV,09:33:28.796,6.6,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0019,-0.0031,-0.0012  
VI,09:33:28.927,,,26.67,,,,,,,,,  
SCB,09:33:28.938,191,192,7.8,14, ,35,80,978,830,863,873,12.9,0.005,-5.000,0.005,0,0  
AutoZero,09:33:28.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:28.968,,,,,,1486.00,,,,,,,,,  
VI,09:33:29.008,,,,,,20.49,,,,,,,,,  
VI,09:33:29.008,1,,,,,,,,,  
FLOW,09:33:29.015,69.7,70.3,0.022870,62.2,1,3,1,0.072315,0.068150,0.074447,0.073146,14.  
457621,97.386497,25.0,35.0,35.6,68.2948,0.6106,0.000000  
VI,09:33:29.048,,,,,,16.74,,,,,,,,,  
VI,09:33:29.090,,,,,,285.20,,,,,,,,,  
AMBII,09:33:29.048,12.1,23.8,,,,,6.5,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
FID,09:33:29.155,FID,10000,10000,SAMPLE,9.0,196,1,FID lit and ready for use  
GPS,09:33:29.224,2,20170526,13:32:59,42.313640,-  
83.713758,288.7,20.4,12,09,0x5264a004,1.0,1.1,2.1,WGS 84  
NDUV,09:33:29.293,6.3,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0012,-0.0030,-0.0004  
VI,09:33:29.334,,,,,,1.00,,,,,,,,,  
VI,09:33:29.371,,,,,,105.78,,,,,  
VI,09:33:29.409,,,,,,0,,,  
Status,09:33:29.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
AMBII,09:33:29.456,,,0.013,130,,,6.8,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
FID,09:33:29.543,FID,10000,10000,SAMPLE,7.0,,,  
FLOW,09:33:29.604,66.0,66.5,0.022325,62.7,1,3,1,0.063962,0.064379,0.066073,0.064518,14.  
547419,97.393253,25.0,35.0,35.6,64.5163,0.6116,0.000000  
VI,09:33:29.651,,,,,,288.60,,,,,,,,,  
HUMID,09:33:29.686,100,33.8  
VI,09:33:29.690,,,,,,1471.00,,,,,,,,,  
VI,09:33:29.730,,,,,,19.87,,,,,,,,,  
VI,09:33:29.768,,,,,,12.52,,,,,,,,,  
NDUV,09:33:29.807,6.9,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0005,-0.0031,0.0001  
VI,09:33:29.809,,,,,,287.20,,,,,,,,,  
AMBII,09:33:29.906,,,,,8.18,7.2,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.02  
SCB,09:33:29.937,191,192,7.8,14, ,35,80,978,827,864,874,12.8,0.005,-5.000,0.006,0,0

VI,09:33:30.012,1,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:30.047,,,,,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:33:30.090,,,,,,,,,,,,,,,,,103.78,,,,,  
FLOW,09:33:30.115,61.3,61.7,0.019516,62.7,1,3,1,0.054548,0.053740,0.056483,0.055104,14.  
457628,97.400009,25.0,35.0,35.6,59.7777,0.6131,0.000000  
VI,09:33:30.137,,,,,,,,,,,,,,,,,0,,,  
GPS,09:33:30.246,2,20170526,13:33:00,42.313685,-  
83.713660,288.6,20.6,12,09,0x5264a004,1.0,1.2,2.1,WGS 84  
VI,09:33:30.290,,,,,,,,,,,,,,,,,50.00,,,,,,,,,  
NDUV,09:33:30.291,6.5,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0028,-0.0032,-0.0021  
AMBII,09:33:30.258,11.7,23.1,,,,,7.6,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:30.335,,,0.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:30.378,,,,,,1418.50,,,,,,,,,,,,,,,,,  
VI,09:33:30.418,,,,,,19.25,,,,,,,,,,,,,,,,,  
Status,09:33:30.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,577  
VI,09:33:30.461,,,,,,11.69,,,,,,,,,,,,,,,,,  
VI,09:33:30.499,,,,,,285.80,,,,,,,,,,,,,,,,,  
FID,09:33:30.555,FID,10000,10000,SAMPLE,6.0,,,  
FLOW,09:33:30.632,54.0,54.4,0.018047,62.2,1,3,1,0.046873,0.033528,0.047657,0.047396,14.  
412726,97.400009,25.0,35.1,35.6,52.4255,0.6160,0.000000  
AMBII,09:33:30.670,,,0.014,140,,,8.2,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:30.738,,,,,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,09:33:30.779,,,,,,,,,,,,,,,,,102.59,,,,,  
NDUV,09:33:30.808,7.2,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0018,-0.0032,-0.0010  
VI,09:33:30.830,,,,,,,,,,,,,,,,,0,,,  
SCB,09:33:30.938,191,192,7.8,14, ,35,80,978,830,864,874,12.9,0.005,-5.000,0.005,0,0  
AutoZero,09:33:30.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:31.048,1,,,,,,,,,,,,,,,,,,,,,,,,,  
HUMID,09:33:31.061,100,33.8  
VI,09:33:31.088,,,0.00,,,,,,,,,,,,,,,,,,,,,  
AMBII,09:33:31.061,,,,,6.86,8.7,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.02  
VI,09:33:31.128,,,,,,1330.50,,,,,,,,,,,,,,,,,  
VI,09:33:31.167,,,,,,18.01,,,,,,,,,,,,,,,,,  
VI,09:33:31.207,,,,,,11.11,,,,,,,,,,,,,,,,,  
GPS,09:33:31.237,2,20170526,13:33:01,42.313735,-  
83.713567,288.5,20.6,12,09,0x5264a004,1.9,1.0,2.8,WGS 84  
FLOW,09:33:31.239,50.9,51.3,0.017425,62.2,1,3,1,0.038756,0.032395,0.038346,0.039976,14.  
547419,97.406765,25.0,35.0,35.6,49.2421,0.6175,0.000000

VI,09:33:31.257,,,,,,,,,285.80,,,,,,,,,  
NDUV,09:33:31.303,6.4,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0008,-0.0031,0.0000  
Status,09:33:31.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365  
VI,09:33:31.497,,,,,,,,,1.00,,,,,,,,,  
AMBII,09:33:31.449,11.5,22.6,,,,,9.3,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:31.540,,,,,,,,,101.69,,,,,  
VI,09:33:31.580,,,,,,,,,0,,,,  
NDUV,09:33:31.798,6.8,-5.1,-5.1,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0030,-0.0030,-0.0022  
FLOW,09:33:31.820,47.8,48.2,0.006447,61.7,1,3,1,0.033276,0.021453,0.033434,0.034001,14.  
502523,97.413521,25.0,35.0,35.6,46.1447,0.6192,0.000000  
VI,09:33:31.831,,,,,,,,,92.94,,  
VI,09:33:31.868,,,0.00,,,,,,,,,  
FID,09:33:31.561,FID,10000,10000,SAMPLE,5.0,,,  
FID,09:33:31.908,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use  
AMBII,09:33:31.864,,,0.015,150,,10.0,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:31.909,,,,,1044.50,,,,,,,,,  
SCB,09:33:31.950,191,192,7.8,14, ,35,80,978,829,864,875,12.8,0.005,-5.000,0.006,0,0  
VI,09:33:31.951,,,,,16.15,,,,,,,,,  
AutoZero,09:33:31.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,09:33:31.988,,,,,8.69,,,,,,,,,  
VI,09:33:32.030,,,,,,,,,285.80,,,,,,,,,  
VI,09:33:32.134,1,,,,,,,,,  
VI,09:33:32.168,,,,,,,,,1.00,,,,,,,,,  
VI,09:33:32.209,,,,,,,,,101.09,,,,,  
GPS,09:33:32.238,2,20170526,13:33:02,42.313782,-  
83.713470,288.2,20.5,12,09,0x5264a004,1.3,1.1,2.4,WGS 84  
VI,09:33:32.249,,,,,,,,,0,,,  
NDUV,09:33:32.304,6.2,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0019,-0.0031,-0.0011  
AMBII,09:33:32.304,,,,,5.96,10.5,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:32.399,,,,,,,,,-40.00,,,,,  
FLOW,09:33:32.436,43.8,44.1,-  
0.001474,61.7,1,3,1,0.026757,0.012095,0.027363,0.027484,14.592321,97.400009,25.0,35.0,3  
5.6,42.0845,0.6218,0.000000  
VI,09:33:32.438,,,14.12,,,,,,,,,  
HUMID,09:33:32.447,100,33.7  
Status,09:33:32.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166  
VI,09:33:32.478,,,,,766.50,,,,,,,,,

VI,09:33:32.518,,,,,,,,14.28,,,,,,,,,  
FID,09:33:32.546,FID,10000,10000,SAMPLE,1.0,,,  
VI,09:33:32.560,,,,,,,,8.05,,,,,,,,,  
VI,09:33:32.599,,,,,,,,285.20,,,,,,,,,  
AMBII,09:33:32.667,11.3,22.3,,,,11.1,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
NDUV,09:33:32.792,7.3,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0010,-0.0031,-0.0002  
VI,09:33:32.837,,,,,,,,1.00,,,,,,,,,  
VI,09:33:32.879,,,,,,,,100.28,,,,,  
VI,09:33:32.919,,,,,,,,0,,,,,  
SCB,09:33:32.950,191,192,7.8,14, ,35,80,978,831,864,874,12.8,0.005,-5.000,0.005,0,0  
AutoZero,09:33:32.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,09:33:33.030,38.9,39.3,-  
0.004356,61.7,1,3,1,0.020263,0.007897,0.020603,0.021443,14.457628,97.413521,25.0,35.0,3  
5.6,37.2189,0.6256,0.000000  
FID,09:33:33.052,FID,10000,10000,SAMPLE,1.0,,,  
AMBII,09:33:33.085,,,0.016,160,,11.6,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:33.138,1,,,,,,,,,  
VI,09:33:33.178,,,25.10,,,,,,,,,  
GPS,09:33:33.228,2,20170526,13:33:03,42.313808,-  
83.713375,287.8,19.3,12,09,0x5264a004,1.9,1.4,3.0,WGS 84  
VI,09:33:33.229,,,,,798.00,,,,,,,,,  
VI,09:33:33.268,,,,,11.80,,,,,,,,,  
NDUV,09:33:33.309,7.0,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0020,-0.0032,-0.0012  
VI,09:33:33.310,,,,,8.86,,,,,,,,,  
VI,09:33:33.349,,,,,285.80,,,,,,,,,  
Status,09:33:33.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,09:33:33.498,,,,,1.00,,,,,,,,,  
AMBII,09:33:33.458,,,,,5.66,12.0,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
FLOW,09:33:33.536,36.4,36.8,-  
0.003112,60.7,1,3,1,0.018311,0.008792,0.018838,0.018756,14.637223,97.413521,25.0,35.1,3  
5.6,34.6529,0.6279,0.000000  
VI,09:33:33.546,,,,,100.09,,,,,  
VI,09:33:33.589,,,,,0,,,,,  
FID,09:33:33.602,FID,10000,10000,SAMPLE,1.0,,,  
NDUV,09:33:33.792,6.8,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0024,-0.0031,-0.0016  
HUMID,09:33:33.822,100,33.7  
VI,09:33:33.833,,,,,251.60,,,,,,,,,  
VI,09:33:33.868,,,,,807.50,,,,,,,,,

AMBII,09:33:33.868,11.3,22.3,,,,,12.3,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02

VI,09:33:33.908,,,,,,,,,9.31,,,,,,,,,,,,,

SCB,09:33:33.941,191,192,7.8,14, ,35,80,978,831,864,873,12.8,0.005,-5.000,0.006,0,0

VI,09:33:33.947,,,,,,,,,8.91,,,,,,,,,,,,,

AutoZero,09:33:33.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:33.989,,,,,,,,,268.40,,,,,,,,,,,,,

FLOW,09:33:34.113,35.2,35.6,0.005290,60.7,1,3,1,0.017213,0.013435,0.017848,0.017393,14.457628,97.433792,25.0,35.0,35.6,33.4796,0.6292,0.000000

VI,09:33:34.192,1,,,,,,,,,,,,,

GPS,09:33:34.239,2,20170526,13:33:04,42.313828,-83.713292,287.7,17.3,12,09,0x5264a004,2.5,1.5,3.4,WGS 84

VI,09:33:34.240,,,,,,,,,1.00,,,,,,,,,,,,,

VI,09:33:34.279,,,,,,,,,100.00,,,,,

AMBII,09:33:34.262,,,0.016,160,,,12.5,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02

NDUV,09:33:34.337,6.6,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0031,-0.0005

VI,09:33:34.338,,,,,,,,,0,,,,

Status,09:33:34.450,0,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,1,959

VI,09:33:34.490,,,,,,,,,31.00,,,,,,,,,,,,,

FID,09:33:34.505,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,09:33:34.528,,,30.98,,,,,,,,,,,,,

VI,09:33:34.568,,,,,,774.50,,,,,,,,,,,,,

VI,09:33:34.608,,,,,,6.83,,,,,,,,,,,,,

VI,09:33:34.657,,,,,,8.97,,,,,,,,,,,,,

VI,09:33:34.701,,,,,,285.20,,,,,,,,,,,,,

AMBII,09:33:34.657,,,,,5.50,12.7,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02

FLOW,09:33:34.714,34.0,34.3,0.014624,60.1,1,3,1,0.016095,0.014828,0.017171,0.016084,14.547419,97.433792,25.0,35.0,35.6,32.1977,0.6306,0.000000

NDUV,09:33:34.802,6.4,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-0.0006,-0.0030,0.0001

SCB,09:33:34.954,191,192,7.8,14, ,35,80,978,831,864,873,12.8,0.005,-5.000,0.006,0,0

VI,09:33:34.955,,,,,,,,,3.00,,,,,,,,,,,,,

AutoZero,09:33:34.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,09:33:34.989,,,,,,,,,99.88,,,,,

VI,09:33:35.033,,,,,,,,,0,,,,

FID,09:33:35.055,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,09:33:35.055,11.4,22.5,,,,,12.8,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.02

HUMID,09:33:35.198,100,33.8

GPS,09:33:35.231,2,20170526,13:33:05,42.313842,-

83.713232,287.5,14.2,12,09,0x5264a004,2.3,1.6,3.2,WGS 84  
VI,09:33:35.251,1,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:35.288,,,44.31,,,,,,,,,,,,,,,,,,,,,  
NDUV,09:33:35.308,6.6,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0018,-  
0.0030,-0.0032,-0.0023  
FLOW,09:33:35.310,34.0,34.4,0.016491,60.1,1,3,1,0.016278,0.013435,0.017900,0.016311,14.  
457621,97.413525,25.0,35.0,35.6,32.2898,0.6305,0.000000  
VI,09:33:35.330,,,,,,801.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:35.367,,,,,,6.83,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:35.407,,,,,,10.83,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:35.449,,,,,,285.20,,,,,,,,,,,,,,,,,,,,,  
Status,09:33:35.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,758  
AMBII,09:33:35.506,,,0.016,160,,,12.9,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
VI,09:33:35.687,,,,,,10.00,,,,,,,,,,,,,  
VI,09:33:35.737,,,,,,99.78,,,,,  
VI,09:33:35.779,,,,,,0,,,,,  
NDUV,09:33:35.803,6.4,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0016,-  
0.0015,-0.0030,-0.0007  
AMBII,09:33:35.886,,,,,5.09,13.0,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
FLOW,09:33:35.904,38.0,38.4,0.016509,60.1,1,3,1,0.022624,0.019334,0.024699,0.022645,14.  
412726,97.420277,25.0,35.0,35.6,36.2744,0.6265,0.000000  
SCB,09:33:35.938,191,192,7.8,14, ,35,80,978,828,864,873,12.8,0.005,-5.000,0.005,0,0  
VI,09:33:36.020,,,,,,11.76,  
FID,09:33:36.045,FID,10000,10000,SAMPLE,1.0,,,  
VI,09:33:36.062,,,63.14,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:36.098,,,,,1022.00,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:36.138,,,,,,6.83,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:36.178,,,,,,16.11,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:36.219,,,,,,285.20,,,,,,,,,,,,,,,,,,,,,  
GPS,09:33:36.221,2,20170526,13:33:06,42.313852,-  
83.713173,287.3,10.5,12,09,0x5264a004,2.2,1.6,3.0,WGS 84  
AMBII,09:33:36.299,11.1,21.8,,,,13.2,1029,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.02  
NDUV,09:33:36.309,6.6,-5.2,-5.2,1,44.9,1003,0x120a,1,3000,3000,500,500,-0.0017,-  
0.0007,-0.0031,0.0000  
VI,09:33:36.331,1,,,,,,,,,,,,,,,,,,,,,  
VI,09:33:36.368,,,,,,21.00,,,,,,,,,,,,,  
VI,09:33:36.409,,,,,,102.19,,,,,  
FLOW,09:33:36.411,49.6,50.2,0.023538,59.6,1,3,1,0.043906,0.044808,0.045949,0.043932,14.  
637223,97.400009,25.0,35.0,35.6,47.9591,0.6182,0.000000  
VI,09:33:36.451,,,,,,0,,,,,